

**BLOCKBUSTER’S PRELIMINARY INVALIDITY CONTENTION**

**SEPTEMBER 18, 2006**

**U.S. PATENT NO. 6,584,450 B1**

**EXHIBIT F**

**CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS**

**(Part 3)**

	<b>Short Name</b>		<b>Classification</b>	<b>In Combination with</b>		<b>Motivation for Combination</b>
<b>1.</b>	<i>Multi Video</i> <i>Pop*Card</i> <i>Video Hit</i> <i>Cine Club</i> <i>Campus Video</i>	and/or and/or and/or and/or	35 U.S.C. § 103	<i>Yoshida</i> <i>Kuriyama</i> <i>Koya</i> <i>Crooks</i> <i>Isobe</i>  and/or in further combination with  <i>Reference Guide</i> <i>Functional Requirements</i> <i>Maxcess</i> <i>Sirsi</i> <i>Auto Librarian</i> <i>NCR</i>	and/or and/or and/or and/or and/or and/or and/or and/or and/or and/or	Combine conventional brick and mortar video store rental practice with computer implemented video rental kiosk machines, and further with computer implemented library practices having subscription based no late fee book-lending programs, method for ordering and downloading resources/contents based on searching their digital profiles/attributes over a telecommunication network, online car rental technologies, subscription based no late fee practices utilized in audio book and tape rental business, and Netflix’s prior online DVD rental services, to improve item rental business.  Applying computer technology to make retail or rental operations more efficient and capable. Using the Internet to perform functions of computer networks, including networks referred

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	Short Name	Classification	In Combination with	Motivation for Combination
			<p><i>Avis</i> and/or  <i>AudioQueue</i> and/or  <i>BTCC</i> and/or  <i>TBW</i> and/or  <i>BOT and/or BTL</i> and/or  <i>Netflix</i></p>	<p>to in the NCR patents.</p> <p>Transformation and expansion of “brick-and-mortar” businesses into “dot-com” businesses. Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet. Adaptation of brick-and-mortar video rental businesses to the Internet. Similarities, relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster’s brick-and-mortar business) and Internet video rental (e.g., Netflix’s prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>discussions of them in prior art. Advantages of subscription programs for online rentals. Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer. Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for rental of other items to rental of videos. Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p> <p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or other physical media.</p> <p>Use of standard computer hardware and digital media for computerized business operations and Internet business.</p> <p>Using PCs over the Internet to perform functions of retail kiosks.</p>
<b>2.</b>	<p><i>Multi Video</i> and/or</p> <p><i>Pop*Card</i> and/or</p> <p><i>Video Hit</i> and/or</p> <p><i>Cine Club</i> and/or</p> <p><i>Campus Video</i></p>	35 U.S.C. § 103	<p><i>Reference Guide</i> and/or</p> <p><i>Functional Requirements</i> and/or</p> <p><i>Maxcess</i> and/or</p> <p><i>Sirsi</i> and/or</p> <p><i>Auto Librarian</i></p> <p>and/or in further combination with</p>	<p>Combine conventional brick and mortar video store rental practice with library practices having computer implemented subscription based no late fee book-lending programs, and further with computer implemented method for ordering and downloading resources/contents based on searching their digital profiles/attributes over a telecommunication network, online car rental technologies, subscription based no late fee</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	Short Name	Classification	In Combination with	Motivation for Combination
			<p><i>NCR</i> and/or  <i>Avis</i> and/or  <i>AudioQueue</i> and/or  <i>BTCC</i> and/or  <i>TBW</i> and/or  <i>BOT and/or BTL</i> and/or  <i>Netflix</i></p>	<p>practices utilized in audio book and tape rental business, and Netflix's prior online DVD rental services, to improve item rental business.</p> <p>Applying computer technology to make retail or rental operations more efficient and capable.</p> <p>Using the Internet to perform functions of computer networks, including networks referred to in the NCR patents.</p> <p>Transformation and expansion of "brick-and-mortar" businesses into "dot-com" businesses. Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet. Adaptation of brick-and-mortar video rental businesses to the Internet. Similarities, relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster's brick-and-mortar business) and Internet video rental (e.g., Netflix's prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined discussions of them in prior art. Advantages of subscription programs for online rentals.</p> <p>Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer.</p> <p>Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>Applying methods and technologies used for rental of other items to rental of videos.</p> <p>Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p> <p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or other physical media.</p> <p>Use of standard computer hardware and digital media for computerized business operations and Internet business.</p> <p>Using PCs over the Internet to perform functions of retail kiosks.</p>
<b>3.</b>	<p><i>Multi Video</i>                      and/or</p> <p><i>Pop*Card</i>                              and/or</p>	35 U.S.C. § 103	<i>NCR</i>	Combine conventional brick and mortar video store rental practice with computer implemented method for ordering and downloading

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
	<p><i>Video Hit</i> and/or  <i>Cine Club</i> and/or  <i>Campus Video</i></p>		<p>and/or in further combination with  <i>Reference Guide</i> and/or  <i>Functional Requirements</i> and/or  <i>Maxcess</i> and/or  <i>Sirsi</i> and/or  <i>Auto Librarian</i> and/or  <i>Avis</i> and/or  <i>AudioQueue</i> and/or  <i>BTCC</i> and/or  <i>TBW</i> and/or  <i>BOT and/or BTL</i> and/or  <i>Netflix</i></p>	<p>resources/contents based on searching their digital profiles/attributes over a telecommunication network, and further with computer implemented library practices having subscription based no late fee book-lending programs, online car rental technologies, subscription based no late fee practices utilized in audio book and tape rental business, and Netflix's prior online DVD rental services, to improve item rental business.</p> <p>Applying computer technology to make retail or rental operations more efficient and capable.</p> <p>Using the Internet to perform functions of computer networks, including networks referred to in the NCR patents.</p> <p>Transformation and expansion of "brick-and-mortar" businesses into "dot-com" businesses. Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet. Adaptation of brick-and-mortar video rental businesses to the Internet. Similarities, relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster's brick-and-mortar business) and Internet video rental (e.g., Netflix's prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)



BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined discussions of them in prior art. Advantages of subscription programs for online rentals. Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer. Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for rental of other items to rental of videos.</p> <p>Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p> <p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or other physical media.</p> <p>Use of standard computer hardware and digital</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)



BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster's brick-and-mortar business) and Internet video rental (e.g., Netflix's prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined discussions of them in prior art. Advantages of subscription programs for online rentals.</p> <p>Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer. Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for rental of other items to rental of videos.</p> <p>Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or other physical media.</p> <p>Use of standard computer hardware and digital media for computerized business operations and Internet business.</p> <p>Using PCs over the Internet to perform functions of retail kiosks.</p>
<b>5.</b>	<p><i>Multi Video</i> and/or  <i>Pop*Card</i> and/or  <i>Video Hit</i> and/or  <i>Cine Club</i> and/or  <i>Campus Video</i></p>	35 U.S.C. § 103	<p><i>Leason</i> and/or  <i>Cook</i> and/or  <i>Video Vendor</i></p> <p>and/or in further combination with</p> <p><i>Reference Guide</i> and/or  <i>Functional Requirements</i> and/or  <i>Maxcess</i> and/or  <i>Sirsi</i> and/or  <i>Auto Librarian</i> and/or  <i>NCR</i> and/or  <i>Avis</i> and/or  <i>AudioQueue</i> and/or</p>	<p>Combine conventional brick and mortar video store rental practice with user friendly features for allowing a user to make and update a list of desired and/or reserved items, and further with computer implemented library practices having subscription based no late fee book-lending programs, method for ordering and downloading resources/contents based on searching their digital profiles/attributes over a telecommunication network, online car rental technologies, subscription based no late fee practices utilized in audio book and tape rental business, and Netflix's prior online DVD rental services, to improve item rental business.</p> <p>Applying computer technology to make retail or rental operations more efficient and capable.</p> <p>Using the Internet to perform functions of</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	Short Name	Classification	In Combination with	Motivation for Combination
			<p><i>BTCC</i> and/or  <i>TBW</i> and/or  <i>BOT and/or BTL</i> and/or  <i>Netflix</i></p>	<p>computer networks, including networks referred to in the NCR patents.</p> <p>Transformation and expansion of “brick-and-mortar” businesses into “dot-com” businesses. Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet. Adaptation of brick-and-mortar video rental businesses to the Internet. Similarities, relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster’s brick-and-mortar business) and Internet video rental (e.g., Netflix’s prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>and pay-per-item rental services and combined discussions of them in prior art. Advantages of subscription programs for online rentals. Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.) Obvious need for computerized or online rental system to determine what to ship to customer. Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for rental of other items to rental of videos.</p> <p>Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)



BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p> <p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or other physical media.</p> <p>Use of standard computer hardware and digital media for computerized business operations and Internet business.</p> <p>Using PCs over the Internet to perform functions of retail kiosks.</p>
<b>6.</b>	<p><i>Multi Video</i> and/or</p> <p><i>Pop*Card</i> and/or</p> <p><i>Video Hit</i> and/or</p> <p><i>Cine Club</i> and/or</p> <p><i>Campus Video</i></p>	35 U.S.C. § 103	<p><i>Stein</i> and/or</p> <p><i>Herz</i></p> <p>and/or in further combination with</p> <p><i>Reference Guide</i> and/or</p> <p><i>Functional Requirements</i> and/or</p>	<p>Combine conventional brick and mortar video store rental practice with user friendly features for allowing a user to automatically select desired items based on item selection criteria, and further with computer implemented library practices having subscription based no late fee book-lending programs, method for ordering and downloading resources/contents based on searching their digital profiles/attributes over a</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	Short Name	Classification	In Combination with	Motivation for Combination
			<p><i>Maxcess</i> and/or  <i>Sirsi</i> and/or  <i>Auto Librarian</i> and/or  <i>NCR</i> and/or  <i>Avis</i> and/or  <i>AudioQueue</i> and/or  <i>BTCC</i> and/or  <i>TBW</i> and/or  <i>BOT and/or BTL</i> and/or  <i>Netflix</i></p>	<p>telecommunication network, online car rental technologies, subscription based no late fee practices utilized in audio book and tape rental business, and Netflix's prior online DVD rental services, to improve item rental business.</p> <p>Applying computer technology to make retail or rental operations more efficient and capable.</p> <p>Using the Internet to perform functions of computer networks, including networks referred to in the NCR patents.</p> <p>Transformation and expansion of "brick-and-mortar" businesses into "dot-com" businesses. Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet. Adaptation of brick-and-mortar video rental businesses to the Internet. Similarities, relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster's brick-and-mortar business) and Internet video rental (e.g., Netflix's prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined discussions of them in prior art. Advantages of subscription programs for online rentals.</p> <p>Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer.</p> <p>Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
 (U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for rental of other items to rental of videos.</p> <p>Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p> <p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or other physical media.</p> <p>Use of standard computer hardware and digital media for computerized business operations and Internet business.</p> <p>Using PCs over the Internet to perform functions of retail kiosks.</p>

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
7.	<i>Multi Video</i> and/or <i>Pop*Card</i> and/or <i>Video Hit</i> and/or <i>Cine Club</i> and/or <i>Campus Video</i>	35 U.S.C. § 103	<i>McMullan</i> and/or <i>Bakoglu</i>  and/or in further combination with  <i>Reference Guide</i> and/or <i>Functional Requirements</i> and/or <i>Maxcess</i> and/or <i>Sirsi</i> and/or <i>Auto Librarian</i> and/or <i>NCR</i> and/or <i>Avis</i> and/or <i>AudioQueue</i> and/or <i>BTCC</i> and/or <i>TBW</i> and/or <i>BOT and/or BTL</i> and/or <i>Netflix</i>	Combine conventional brick and mortar video store rental practice with methods of renting, distributing and delivering games, and further with computer implemented library practices having subscription based no late fee book-lending programs, method for ordering and downloading resources/contents based on searching their digital profiles/attributes over a telecommunication network, online car rental technologies, subscription based no late fee practices utilized in audio book and tape rental business, and Netflix's prior online DVD rental services, to improve game rental business.  Applying computer technology to make retail or rental operations more efficient and capable. Using the Internet to perform functions of computer networks, including networks referred to in the NCR patents.  Transformation and expansion of "brick-and-mortar" businesses into "dot-com" businesses. Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet. Adaptation of brick-and-mortar video rental businesses to the Internet. Similarities, relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster's brick-and-mortar business) and Internet video rental (e.g., Netflix's prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64,

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined discussions of them in prior art. Advantages of subscription programs for online rentals. Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer.</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for rental of other items to rental of videos.</p> <p>Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p> <p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>other physical media.</p> <p>Use of standard computer hardware and digital media for computerized business operations and Internet business.</p> <p>Using PCs over the Internet to perform functions of retail kiosks.</p>
<b>8.</b>	<p><i>Multi Video</i> and/or</p> <p><i>Pop*Card</i> and/or</p> <p><i>Video Hit</i> and/or</p> <p><i>Cine Club</i> and/or</p> <p><i>Campus Video</i></p>	35 U.S.C. § 103	<p><i>Avis</i></p> <p>and/or in further combination with</p> <p><i>Reference Guide</i> and/or</p> <p><i>Functional Requirements</i> and/or</p> <p><i>Maxcess</i> and/or</p> <p><i>Sirsi</i> and/or</p> <p><i>Auto Librarian</i> and/or</p> <p><i>NCR</i> and/or</p> <p><i>AudioQueue</i> and/or</p> <p><i>BTCC</i> and/or</p> <p><i>TBW</i> and/or</p> <p><i>BOT and/or BTL</i> and/or</p> <p><i>Netflix</i></p>	<p>Combine conventional brick and mortar video store rental practice with computer implemented online car rental technologies, and further with computer implemented library practices having subscription based no late fee book-lending programs, method for ordering and downloading resources/contents based on searching their digital profiles/attributes over a telecommunication network, subscription based no late fee practices utilized in audio book and tape rental business, and Netflix's prior online DVD rental services, to improve item rental business.</p> <p>Applying computer technology to make retail or rental operations more efficient and capable.</p> <p>Using the Internet to perform functions of computer networks, including networks referred to in the NCR patents.</p> <p>Transformation and expansion of "brick-and-mortar" businesses into "dot-com" businesses. Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet.</p> <p>Adaptation of brick-and-mortar video rental</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)



BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>businesses to the Internet. Similarities, relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster's brick-and-mortar business) and Internet video rental (e.g., Netflix's prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined discussions of them in prior art. Advantages of subscription programs for online rentals. Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer. Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for rental of other items to rental of videos.</p> <p>Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g.,</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>	
				BB00008961-62, 00008966-69.) Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or other physical media. Use of standard computer hardware and digital media for computerized business operations and Internet business. Using PCs over the Internet to perform functions of retail kiosks.	
<b>9.</b>	<i>Multi Video</i> <i>Pop*Card</i> <i>Video Hit</i> <i>Cine Club</i> <i>Campus Video</i>	and/or and/or and/or and/or	35 U.S.C. § 103  <i>Bradley</i> <i>Fein</i> <i>TiVo</i>  and/or in further combination with  <i>Reference Guide</i> <i>Functional Requirements</i> <i>Maxcess</i> <i>Sirsi</i> <i>Auto Librarian</i> <i>NCR</i> <i>Avis</i>	and/or and/or and/or and/or and/or and/or and/or and/or and/or and/or	Combine conventional brick and mortar video store rental practice with video content storage, distribution and selection technologies used in TV broadcast systems, and further with computer implemented library practices having subscription based no late fee book-lending programs, method for ordering and downloading resources/contents based on searching their digital profiles/attributes over a telecommunication network, online car rental technologies, subscription based no late fee practices utilized in audio book and tape rental business, and Netflix's prior online DVD rental services, to improve item rental business. Applying computer technology to make retail or rental operations more efficient and capable.

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	Short Name	Classification	In Combination with	Motivation for Combination
			<p><i>AudioQueue</i> and/or  <i>BTCC</i> and/or  <i>TBW</i> and/or  <i>BOT and/or BTL</i> and/or  <i>Netflix</i></p>	<p>Using the Internet to perform functions of computer networks, including networks referred to in the NCR patents.</p> <p>Transformation and expansion of “brick-and-mortar” businesses into “dot-com” businesses. Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet. Adaptation of brick-and-mortar video rental businesses to the Internet. Similarities, relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster’s brick-and-mortar business) and Internet video rental (e.g., Netflix’s prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities,</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>relationships, and overlaps between subscription and pay-per-item rental services and combined discussions of them in prior art. Advantages of subscription programs for online rentals. Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer. Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for rental of other items to rental of videos. Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>overlaps between audio and video rental businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p> <p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or other physical media.</p> <p>Use of standard computer hardware and digital media for computerized business operations and Internet business.</p> <p>Using PCs over the Internet to perform functions of retail kiosks.</p>
<b>10.</b>	<p><i>Multi Video</i> and/or</p> <p><i>Pop*Card</i> and/or</p> <p><i>Video Hit</i> and/or</p> <p><i>Cine Club</i> and/or</p> <p><i>Campus Video</i></p>	35 U.S.C. § 103	<p><i>AudioQueue</i> and/or</p> <p><i>BTCC</i> and/or</p> <p><i>TBW</i> and/or</p> <p><i>BOT and/or BTL</i></p> <p>and/or in further combination with</p>	Combine conventional brick and mortar video store rental practice with subscription based no late fee practices utilized in audio book and tape rental business, and further with computer implemented library practices having subscription based no late fee book-lending programs, method for ordering and downloading resources/contents based on searching their

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
			<p><i>Reference Guide</i> and/or  <i>Functional Requirements</i> and/or  <i>Maxcess</i> and/or  <i>Sirsi</i> and/or  <i>Auto Librarian</i> and/or  <i>NCR</i> and/or  <i>Avis</i> and/or  <i>Netflix</i></p>	<p>digital profiles/attributes over a telecommunication network, online car rental technologies, and Netflix's prior online DVD rental services, to improve item rental business.</p> <p>Applying computer technology to make retail or rental operations more efficient and capable.</p> <p>Using the Internet to perform functions of computer networks, including networks referred to in the NCR patents.</p> <p>Transformation and expansion of "brick-and-mortar" businesses into "dot-com" businesses. Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet. Adaptation of brick-and-mortar video rental businesses to the Internet. Similarities, relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster's brick-and-mortar business) and Internet video rental (e.g., Netflix's prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
 (U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined discussions of them in prior art. Advantages of subscription programs for online rentals.</p> <p>Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer.</p> <p>Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)



BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>are delays providing further items.</p> <p>Applying methods and technologies used for rental of other items to rental of videos.</p> <p>Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p> <p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or other physical media.</p> <p>Use of standard computer hardware and digital media for computerized business operations and Internet business.</p> <p>Using PCs over the Internet to perform functions of retail kiosks.</p>
<b>11.</b>	<i>Multi Video</i> and/or	35 U.S.C. § 103	<i>Netflix</i>	Combine conventional brick and mortar video store rental practice with Netflix's prior online

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
	<p><i>Pop*Card</i> and/or  <i>Video Hit</i> and/or  <i>Cine Club</i> and/or  <i>Campus Video</i></p>		<p>and/or in further combination with</p> <p><i>Reference Guide</i> and/or  <i>Functional Requirements</i> and/or  <i>Maxcess</i> and/or  <i>Sirsi</i> and/or  <i>Auto Librarian</i> and/or  <i>NCR</i> and/or  <i>Avis</i> and/or  <i>AudioQueue</i> and/or  <i>BTCC</i> and/or  <i>TBW</i> and/or  <i>BOT and/or BTL</i></p>	<p>DVD rental services, and further with computer implemented library practices having subscription based no late fee book-lending programs, method for ordering and downloading resources/contents based on searching their digital profiles/attributes over a telecommunication network, online car rental technologies, and subscription based no late fee practices utilized in audio book and tape rental business, to improve item rental business.</p> <p>Applying computer technology to make retail or rental operations more efficient and capable.</p> <p>Using the Internet to perform functions of computer networks, including networks referred to in the NCR patents.</p> <p>Transformation and expansion of “brick-and-mortar” businesses into “dot-com” businesses. Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet. Adaptation of brick-and-mortar video rental businesses to the Internet. Similarities, relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster’s brick-and-mortar business) and Internet video rental (e.g., Netflix’s prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined discussions of them in prior art. Advantages of subscription programs for online rentals.</p> <p>Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer. Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for rental of other items to rental of videos.</p> <p>Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p> <p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or other physical media.</p> <p>Use of standard computer hardware and digital</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)



BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster's brick-and-mortar business) and Internet video rental (e.g., Netflix's prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined discussions of them in prior art. Advantages of subscription programs for online rentals.</p> <p>Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer. Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for rental of other items to rental of videos.</p> <p>Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or other physical media.</p> <p>Use of standard computer hardware and digital media for computerized business operations and Internet business.</p> <p>Using PCs over the Internet to perform functions of retail kiosks.</p>
<b>13.</b>	<p><i>Yoshida</i> and/or  <i>Kuriyama</i> and/or  <i>Koya</i> and/or  <i>Crooks</i> and/or  <i>Isobe</i></p>	35 U.S.C. § 103	<p><i>Reference Guide</i> and/or  <i>Functional Requirements</i> and/or  <i>Maxcess</i> and/or  <i>Sirsi</i> and/or  <i>Auto Librarian</i></p> <p>and/or in further combination with</p> <p><i>NCR</i> and/or  <i>Avis</i> and/or  <i>AudioQueue</i> and/or  <i>BTCC</i> and/or  <i>TBW</i> and/or  <i>BOT and/or BTL</i> and/or</p>	<p>Combine video rental technology of using computer implemented video rental kiosk machines with library practice having subscription based no late fee book-lending programs, and further with computer implemented method for ordering and downloading resources/contents based on searching their digital profiles/attributes over a telecommunication network, online car rental technologies, subscription based no late fee practices utilized in audio book and tape rental business, and Netflix's prior online DVD rental services, to improve item rental business.</p> <p>Applying computer technology to make retail or rental operations more efficient and capable.</p> <p>Using the Internet to perform functions of computer networks, including networks referred</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)



BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
			<i>Netflix</i>	<p>to in the NCR patents.</p> <p>Transformation and expansion of “brick-and-mortar” businesses into “dot-com” businesses. Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet. Adaptation of brick-and-mortar video rental businesses to the Internet. Similarities, relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster’s brick-and-mortar business) and Internet video rental (e.g., Netflix’s prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>discussions of them in prior art. Advantages of subscription programs for online rentals. Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer. Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for rental of other items to rental of videos. Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p> <p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or other physical media.</p> <p>Use of standard computer hardware and digital media for computerized business operations and Internet business.</p> <p>Using PCs over the Internet to perform functions of retail kiosks.</p>
<b>14.</b>	<p><i>Yoshida</i> and/or</p> <p><i>Kuriyama</i> and/or</p> <p><i>Koya</i> and/or</p> <p><i>Crooks</i> and/or</p> <p><i>Isobe</i></p>	35 U.S.C. § 103	<p><i>NCR</i></p> <p>and/or in further combination with</p> <p><i>Reference Guide</i> and/or</p> <p><i>Functional Requirements</i> and/or</p> <p><i>Maxcess</i> and/or</p> <p><i>Sirsi</i> and/or</p>	<p>Combine video rental technology of using computer implemented video rental kiosk machines with computer implemented method for ordering and downloading resources/contents based on searching their digital profiles/attributes over a telecommunication network, and further with computer implemented library practices having subscription based no late fee book-lending programs, online car rental technologies, subscription based no late fee practices utilized in</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	Short Name	Classification	In Combination with	Motivation for Combination
			<p><i>Auto Librarian</i> and/or  <i>Avis</i> and/or  <i>AudioQueue</i> and/or  <i>BTCC</i> and/or  <i>TBW</i> and/or  <i>BOT and/or BTL</i> and/or  <i>Netflix</i></p>	<p>audio book and tape rental business, and Netflix's prior online DVD rental services, to improve item rental business.</p> <p>Applying computer technology to make retail or rental operations more efficient and capable.</p> <p>Using the Internet to perform functions of computer networks, including networks referred to in the NCR patents.</p> <p>Transformation and expansion of "brick-and-mortar" businesses into "dot-com" businesses. Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet. Adaptation of brick-and-mortar video rental businesses to the Internet. Similarities, relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster's brick-and-mortar business) and Internet video rental (e.g., Netflix's prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined discussions of them in prior art. Advantages of subscription programs for online rentals.</p> <p>Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer.</p> <p>Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>		<b>Classification</b>	<b>In Combination with</b>		<b>Motivation for Combination</b>
						<p>Applying methods and technologies used for rental of other items to rental of videos.</p> <p>Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p> <p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or other physical media.</p> <p>Use of standard computer hardware and digital media for computerized business operations and Internet business.</p> <p>Using PCs over the Internet to perform functions of retail kiosks.</p>
<b>15.</b>	<i>Yoshida</i> <i>Kuriyama</i>	and/or and/or	35 U.S.C. § 103	<i>Burks</i> <i>Hironori</i>	and/or and/or	Combine video rental technology of using computer implemented video rental kiosk machines with computer systems having memory

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
	<p><i>Koya</i> and/or  <i>Crooks</i> and/or  <i>Isobe</i></p>		<p><i>Subler</i>                       and/or in further combination with   <i>Reference Guide</i> and/or  <i>Functional Requirements</i> and/or  <i>Maxcess</i> and/or  <i>Sirsi</i> and/or  <i>Auto Librarian</i> and/or  <i>NCR</i> and/or  <i>Avis</i> and/or  <i>AudioQueue</i> and/or  <i>BTCC</i> and/or  <i>TBW</i> and/or  <i>BOT and/or BTL</i> and/or  <i>Netflix</i></p>	<p>devices and micro-controllers and computer readable medium, and further with computer implemented library practices having subscription based no late fee book-lending programs, method for ordering and downloading resources/contents based on searching their digital profiles/attributes over a telecommunication network, online car rental technologies, subscription based no late fee practices utilized in audio book and tape rental business, and Netflix's prior online DVD rental services, to improve item rental business.</p> <p>Applying computer technology to make retail or rental operations more efficient and capable.</p> <p>Using the Internet to perform functions of computer networks, including networks referred to in the NCR patents.</p> <p>Transformation and expansion of "brick-and-mortar" businesses into "dot-com" businesses. Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet. Adaptation of brick-and-mortar video rental businesses to the Internet. Similarities, relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster's brick-and-mortar business) and Internet video rental (e.g., Netflix's prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71,</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
 (U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined discussions of them in prior art. Advantages of subscription programs for online rentals.</p> <p>Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer.</p> <p>Obvious need for subscription service to</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)



BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for rental of other items to rental of videos.</p> <p>Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p> <p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or</p>

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>other physical media.</p> <p>Use of standard computer hardware and digital media for computerized business operations and Internet business.</p> <p>Using PCs over the Internet to perform functions of retail kiosks.</p>
<b>16.</b>	<p><i>Yoshida</i> and/or</p> <p><i>Kuriyama</i> and/or</p> <p><i>Koya</i> and/or</p> <p><i>Crooks</i> and/or</p> <p><i>Isobe</i></p>	35 U.S.C. § 103	<p><i>Leason</i> and/or</p> <p><i>Cook</i> and/or</p> <p><i>Video Vendor</i></p> <p>and/or in further combination with</p> <p><i>Reference Guide</i> and/or</p> <p><i>Functional Requirements</i> and/or</p> <p><i>Maxcess</i> and/or</p> <p><i>Sirsi</i> and/or</p> <p><i>Auto Librarian</i> and/or</p> <p><i>NCR</i> and/or</p> <p><i>Avis</i> and/or</p> <p><i>AudioQueue</i> and/or</p> <p><i>BTCC</i> and/or</p> <p><i>TBW</i> and/or</p> <p><i>BOT and/or BTL</i> and/or</p> <p><i>Netflix</i></p>	<p>Combine video rental technology of using computer implemented video rental kiosk machines with user friendly features for allowing a user to make and update a list of desired and/or reserved items user friendly features for allowing a user to make and update a list of desired and/or reserved items, and further with computer implemented library practices having subscription based no late fee book-lending programs, method for ordering and downloading resources/contents based on searching their digital profiles/attributes over a telecommunication network, online car rental technologies, subscription based no late fee practices utilized in audio book and tape rental business, and Netflix's prior online DVD rental services, to improve item rental business.</p> <p>Applying computer technology to make retail or rental operations more efficient and capable.</p> <p>Using the Internet to perform functions of computer networks, including networks referred to in the NCR patents.</p> <p>Transformation and expansion of "brick-and-mortar" businesses into "dot-com" businesses.</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet. Adaptation of brick-and-mortar video rental businesses to the Internet. Similarities, relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster's brick-and-mortar business) and Internet video rental (e.g., Netflix's prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined discussions of them in prior art. Advantages of subscription programs for online rentals. Problems and competitive disadvantages caused</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer. Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for rental of other items to rental of videos.</p> <p>Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities,</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p> <p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or other physical media.</p> <p>Use of standard computer hardware and digital media for computerized business operations and Internet business.</p> <p>Using PCs over the Internet to perform functions of retail kiosks.</p>
<b>17.</b>	<p><i>Yoshida</i> and/or  <i>Kuriyama</i> and/or  <i>Koya</i> and/or  <i>Crooks</i> and/or  <i>Isobe</i></p>	35 U.S.C. § 103	<p><i>Stein</i> and/or  <i>Herz</i></p> <p>and/or in further combination with</p> <p><i>Reference Guide</i> and/or  <i>Functional Requirements</i> and/or  <i>Maxcess</i> and/or  <i>Sirsi</i> and/or  <i>Auto Librarian</i> and/or  <i>NCR</i> and/or</p>	<p>Combine video rental technology of using computer implemented video rental kiosk machines with user friendly features for allowing a user to automatically select desired items based on item selection criteria, and further with computer implemented library practices having subscription based no late fee book-lending programs, method for ordering and downloading resources/contents based on searching their digital profiles/attributes over a telecommunication network, online car rental technologies, subscription based no late fee practices utilized in audio book and tape rental</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
			<p><i>Avis</i> and/or  <i>AudioQueue</i> and/or  <i>BTCC</i> and/or  <i>TBW</i> and/or  <i>BOT and/or BTL</i> and/or  <i>Netflix</i></p>	<p>business, and Netflix's prior online DVD rental services, to improve item rental business.</p> <p>Applying computer technology to make retail or rental operations more efficient and capable.</p> <p>Using the Internet to perform functions of computer networks, including networks referred to in the NCR patents.</p> <p>Transformation and expansion of "brick-and-mortar" businesses into "dot-com" businesses.</p> <p>Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet.</p> <p>Adaptation of brick-and-mortar video rental businesses to the Internet. Similarities, relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster's brick-and-mortar business) and Internet video rental (e.g., Netflix's prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
 (U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined discussions of them in prior art. Advantages of subscription programs for online rentals.</p> <p>Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer.</p> <p>Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>		<b>Classification</b>	<b>In Combination with</b>		<b>Motivation for Combination</b>
						<p>rental of other items to rental of videos. Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p> <p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or other physical media.</p> <p>Use of standard computer hardware and digital media for computerized business operations and Internet business.</p> <p>Using PCs over the Internet to perform functions of retail kiosks.</p>
<b>18.</b>	<i>Yoshida</i> <i>Kuriyama</i> <i>Koya</i>	and/or and/or and/or	35 U.S.C. § 103	<i>McMullan</i> <i>Bakoglu</i>	and/or	Combine video rental technology of using computer implemented video rental kiosk machines with methods of renting, distributing and delivering games, and further with computer

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)



BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
	<p><i>Crooks</i> and/or <i>Isobe</i></p>		<p>and/or in further combination with</p> <p><i>Reference Guide</i> and/or <i>Functional Requirements</i> and/or <i>Maxcess</i> and/or <i>Sirsi</i> and/or <i>Auto Librarian</i> and/or <i>NCR</i> and/or <i>Avis</i> and/or <i>AudioQueue</i> and/or <i>BTCC</i> and/or <i>TBW</i> and/or <i>BOT and/or BTL</i> and/or <i>Netflix</i></p>	<p>implemented library practices having subscription based no late fee book-lending programs, method for ordering and downloading resources/contents based on searching their digital profiles/attributes over a telecommunication network, online car rental technologies, subscription based no late fee practices utilized in audio book and tape rental business, and Netflix's prior online DVD rental services, to improve game rental business.</p> <p>Applying computer technology to make retail or rental operations more efficient and capable.</p> <p>Using the Internet to perform functions of computer networks, including networks referred to in the NCR patents.</p> <p>Transformation and expansion of "brick-and-mortar" businesses into "dot-com" businesses. Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet. Adaptation of brick-and-mortar video rental businesses to the Internet. Similarities, relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster's brick-and-mortar business) and Internet video rental (e.g., Netflix's prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined discussions of them in prior art. Advantages of subscription programs for online rentals.</p> <p>Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer. Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for rental of other items to rental of videos.</p> <p>Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p> <p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or other physical media.</p> <p>Use of standard computer hardware and digital</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				media for computerized business operations and Internet business. Using PCs over the Internet to perform functions of retail kiosks.
<b>19.</b>	<i>Yoshida</i> <i>Kuriyama</i> <i>Koya</i> <i>Crooks</i> <i>Isobe</i>	and/or and/or and/or and/or	35 U.S.C. § 103  <i>Avis</i>  and/or in further combination with  <i>Reference Guide</i> <i>Functional Requirements</i> <i>Maxcess</i> <i>Sirsi</i> <i>Auto Librarian</i> <i>NCR</i> <i>AudioQueue</i> <i>BTCC</i> <i>TBW</i> <i>BOT and/or BTL</i> <i>Netflix</i>	Combine video rental technology of using computer implemented video rental kiosk machines with computer implemented online car rental technologies, and further with computer implemented library practices having subscription based no late fee book-lending programs, method for ordering and downloading resources/contents based on searching their digital profiles/attributes over a telecommunication network, online car rental technologies, subscription based no late fee practices utilized in audio book and tape rental business, and Netflix's prior online DVD rental services, to improve item rental business. Applying computer technology to make retail or rental operations more efficient and capable. Using the Internet to perform functions of computer networks, including networks referred to in the NCR patents. Transformation and expansion of "brick-and-mortar" businesses into "dot-com" businesses. Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet. Adaptation of brick-and-mortar video rental businesses to the Internet. Similarities,

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster's brick-and-mortar business) and Internet video rental (e.g., Netflix's prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined discussions of them in prior art. Advantages of subscription programs for online rentals.</p> <p>Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
 (U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer. Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for rental of other items to rental of videos.</p> <p>Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or other physical media.</p> <p>Use of standard computer hardware and digital media for computerized business operations and Internet business.</p> <p>Using PCs over the Internet to perform functions of retail kiosks.</p>
<b>20.</b>	<p><i>Yoshida</i> and/or <i>Kuriyama</i> and/or <i>Koya</i> and/or <i>Crooks</i> and/or <i>Isobe</i></p>	35 U.S.C. § 103	<p><i>Bradley</i> and/or <i>Fein</i> and/or <i>TiVo</i></p> <p>and/or in further combination with</p> <p><i>Reference Guide</i> and/or <i>Functional Requirements</i> and/or <i>Maxcess</i> and/or <i>Sirsi</i> and/or <i>Auto Librarian</i> and/or <i>NCR</i> and/or <i>Avis</i> and/or <i>AudioQueue</i> and/or</p>	<p>Combine video rental technology of using computer implemented video rental kiosk machines with video content storage, distribution and selection technologies used in TV broadcast systems, and further with computer implemented library practices having subscription based no late fee book-lending programs, method for ordering and downloading resources/contents based on searching their digital profiles/attributes over a telecommunication network, online car rental technologies, subscription based no late fee practices utilized in audio book and tape rental business, and Netflix's prior online DVD rental services, to improve item rental business.</p> <p>Applying computer technology to make retail or rental operations more efficient and capable.</p> <p>Using the Internet to perform functions of</p>

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	Short Name	Classification	In Combination with	Motivation for Combination
			<p><i>BTCC</i> and/or  <i>TBW</i> and/or  <i>BOT and/or BTL</i> and/or  <i>Netflix</i></p>	<p>computer networks, including networks referred to in the NCR patents.</p> <p>Transformation and expansion of “brick-and-mortar” businesses into “dot-com” businesses. Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet. Adaptation of brick-and-mortar video rental businesses to the Internet. Similarities, relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster’s brick-and-mortar business) and Internet video rental (e.g., Netflix’s prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)



BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
 (U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>and pay-per-item rental services and combined discussions of them in prior art. Advantages of subscription programs for online rentals. Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer. Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for rental of other items to rental of videos. Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p> <p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or other physical media.</p> <p>Use of standard computer hardware and digital media for computerized business operations and Internet business.</p> <p>Using PCs over the Internet to perform functions of retail kiosks.</p>
<b>21.</b>	<p><i>Yoshida</i>                      and/or</p> <p><i>Kuriyama</i>                    and/or</p> <p><i>Koya</i>                            and/or</p> <p><i>Crooks</i>                        and/or</p> <p><i>Isobe</i></p>	35 U.S.C. § 103	<p><i>AudioQueue</i>                      and/or</p> <p><i>BTCC</i>                                and/or</p> <p><i>TBW</i>                                 and/or</p> <p><i>BOT and/or BTL</i></p> <p>and/or in further combination with</p>	<p>Combine video rental technology of using computer implemented video rental kiosk machines with subscription based no late fee practices utilized in audio book and tape rental business, and further with computer implemented library practices having subscription based no late fee book-lending programs, method for ordering and downloading resources/contents based on searching their digital profiles/attributes</p>

## EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	Short Name	Classification	In Combination with	Motivation for Combination
			<i>Reference Guide</i> <i>Functional Requirements</i> <i>Maxcess</i> <i>Sirsi</i> <i>Auto Librarian</i> <i>NCR</i> <i>Avis</i> <i>Netflix</i>	and/or and/or and/or and/or and/or and/or and/or and/or over a telecommunication network, online car rental technologies, and Netflix's prior online DVD rental services, to improve item rental business. Applying computer technology to make retail or rental operations more efficient and capable. Using the Internet to perform functions of computer networks, including networks referred to in the NCR patents. Transformation and expansion of "brick-and-mortar" businesses into "dot-com" businesses. Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet. Adaptation of brick-and-mortar video rental businesses to the Internet. Similarities, relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster's brick-and-mortar business) and Internet video rental (e.g., Netflix's prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined discussions of them in prior art. Advantages of subscription programs for online rentals.</p> <p>Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer.</p> <p>Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>are delays providing further items.</p> <p>Applying methods and technologies used for rental of other items to rental of videos.</p> <p>Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p> <p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or other physical media.</p> <p>Use of standard computer hardware and digital media for computerized business operations and Internet business.</p> <p>Using PCs over the Internet to perform functions of retail kiosks.</p>
<b>22.</b>	<i>Yoshida</i> and/or	35 U.S.C. § 103	<i>Netflix</i>	Combine video rental technology of using computer implemented video rental kiosk

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
	<p><i>Kuriyama</i> and/or  <i>Koya</i> and/or  <i>Crooks</i> and/or  <i>Isobe</i></p>		<p>and/or in further combination with</p> <p><i>Reference Guide</i> and/or  <i>Functional Requirements</i> and/or  <i>Maxcess</i> and/or  <i>Sirsi</i> and/or  <i>Auto Librarian</i> and/or  <i>NCR</i> and/or  <i>Avis</i> and/or  <i>AudioQueue</i> and/or  <i>BTCC</i> and/or  <i>TBW</i> and/or  <i>BOT and/or BTL</i></p>	<p>machines with Netflix's prior online DVD rental services, and further with computer implemented library practices having subscription based no late fee book-lending programs, method for ordering and downloading resources/contents based on searching their digital profiles/attributes over a telecommunication network, online car rental technologies, and subscription based no late fee practices utilized in audio book and tape rental business, to improve item rental business.</p> <p>Applying computer technology to make retail or rental operations more efficient and capable.</p> <p>Using the Internet to perform functions of computer networks, including networks referred to in the NCR patents.</p> <p>Transformation and expansion of "brick-and-mortar" businesses into "dot-com" businesses. Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet. Adaptation of brick-and-mortar video rental businesses to the Internet. Similarities, relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster's brick-and-mortar business) and Internet video rental (e.g., Netflix's prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined discussions of them in prior art. Advantages of subscription programs for online rentals.</p> <p>Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer. Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for rental of other items to rental of videos.</p> <p>Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p> <p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or other physical media.</p> <p>Use of standard computer hardware and digital</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)



BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				media for computerized business operations and Internet business. Using PCs over the Internet to perform functions of retail kiosks.
<b>23.</b>	<i>Reference Guide</i> and/or <i>Functional Requirements</i> and/or <i>Maxcess</i> and/or <i>Sirsi</i> and/or <i>Auto Librarian</i>	35 U.S.C. § 103	<i>Multi Video</i> and/or <i>Pop*Card</i> and/or <i>Video Hit</i> and/or <i>Cine Club</i> and/or <i>Campus Video</i>  and/or in further combination with  <i>NCR</i> and/or <i>Avis</i> and/or <i>AudioQueue</i> and/or <i>BTCC</i> and/or <i>TBW</i> and/or <i>BOT and/or BTL</i> and/or <i>Netflix</i>	Combine library practices having computer implemented subscription based no late fee book-lending programs with conventional brick and mortar video store rental practice, and further with computer implemented method for ordering and downloading resources/contents based on searching their digital profiles/attributes over a telecommunication network, online car rental technologies, subscription based no late fee practices utilized in audio book and tape rental business, and Netflix's prior online DVD rental services, to improve item rental business.  Applying computer technology to make retail or rental operations more efficient and capable. Using the Internet to perform functions of computer networks, including networks referred to in the NCR patents.  Transformation and expansion of "brick-and-mortar" businesses into "dot-com" businesses. Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet. Adaptation of brick-and-mortar video rental businesses to the Internet. Similarities, relationships, and overlaps between brick-and-mortar video rental businesses (e.g.,

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>Blockbuster's brick-and-mortar business) and Internet video rental (e.g., Netflix's prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined discussions of them in prior art. Advantages of subscription programs for online rentals. Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer.</p> <p>Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for rental of other items to rental of videos.</p> <p>Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p> <p>Applying methods and technologies used for subscription video services provided</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or other physical media.</p> <p>Use of standard computer hardware and digital media for computerized business operations and Internet business.</p> <p>Using PCs over the Internet to perform functions of retail kiosks.</p>
<b>24.</b>	<p><i>Reference Guide</i> and/or  <i>Functional Requirements</i> and/or  <i>Maxcess</i> and/or  <i>Sirsi</i> and/or  <i>Auto Librarian</i></p>	35 U.S.C. § 103	<p><i>Yoshida</i> and/or  <i>Kuriyama</i> and/or  <i>Koya</i> and/or  <i>Crooks</i> and/or  <i>Isobe</i></p> <p>and/or in further combination with</p> <p><i>NCR</i> and/or  <i>Avis</i> and/or  <i>AudioQueue</i> and/or  <i>BTCC</i> and/or  <i>TBW</i> and/or  <i>BOT and/or BTL</i> and/or  <i>Netflix</i></p>	<p>Combine library practices having computer implemented subscription based no late fee book-lending programs with computer implemented video rental kiosk machines, and further with computer implemented method for ordering and downloading resources/contents based on searching their digital profiles/attributes over a telecommunication network, online car rental technologies, subscription based no late fee practices utilized in audio book and tape rental business, and Netflix's prior online DVD rental services, to improve item rental business.</p> <p>Applying computer technology to make retail or rental operations more efficient and capable.</p> <p>Using the Internet to perform functions of computer networks, including networks referred to in the NCR patents.</p> <p>Transformation and expansion of "brick-and-mortar" businesses into "dot-com" businesses.</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet. Adaptation of brick-and-mortar video rental businesses to the Internet. Similarities, relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster's brick-and-mortar business) and Internet video rental (e.g., Netflix's prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined discussions of them in prior art. Advantages of subscription programs for online rentals. Problems and competitive disadvantages caused</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer. Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for rental of other items to rental of videos.</p> <p>Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities,</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p> <p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or other physical media.</p> <p>Use of standard computer hardware and digital media for computerized business operations and Internet business.</p> <p>Using PCs over the Internet to perform functions of retail kiosks.</p>
<b>25.</b>	<p><i>Reference Guide</i> and/or</p> <p><i>Functional Requirements</i> and/or</p> <p><i>Maxcess</i> and/or</p> <p><i>Sirsi</i> and/or</p> <p><i>Auto Librarian</i></p>	35 U.S.C. § 103	<p><i>NCR</i></p> <p>and/or in further combination with</p> <p><i>Avis</i> and/or</p> <p><i>AudioQueue</i> and/or</p> <p><i>BTCC</i> and/or</p> <p><i>TBW</i> and/or</p> <p><i>BOT and/or BTL</i> and/or</p> <p><i>Netflix</i></p>	<p>Combine library practices having computer implemented subscription based no late fee book-lending programs with computer implemented method for ordering and downloading resources/contents based on searching their digital profiles/attributes over a telecommunication network, and further with computer implemented online car rental technologies, subscription based no late fee practices utilized in audio book and tape rental business, and Netflix's prior online DVD rental services, to improve item rental business.</p> <p>Applying computer technology to make retail or</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>rental operations more efficient and capable. Using the Internet to perform functions of computer networks, including networks referred to in the NCR patents.</p> <p>Transformation and expansion of “brick-and-mortar” businesses into “dot-com” businesses. Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet. Adaptation of brick-and-mortar video rental businesses to the Internet. Similarities, relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster’s brick-and-mortar business) and Internet video rental (e.g., Netflix’s prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)



BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined discussions of them in prior art. Advantages of subscription programs for online rentals.</p> <p>Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer.</p> <p>Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for rental of other items to rental of videos.</p> <p>Applying methods and technologies used for rental of audio tapes or other audio materials to</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p> <p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or other physical media.</p> <p>Use of standard computer hardware and digital media for computerized business operations and Internet business.</p> <p>Using PCs over the Internet to perform functions of retail kiosks.</p>
<b>26.</b>	<i>Reference Guide</i> and/or <i>Functional Requirements</i> and/or <i>Maxcess</i> and/or <i>Sirsi</i> and/or <i>Auto Librarian</i>	35 U.S.C. § 103	<i>Burks</i> and/or <i>Hironori</i> and/or <i>Subler</i>  and/or in further combination with	Combine library practices having computer implemented subscription based no late fee book-lending programs with computer systems having memory devices and micro-controllers and computer readable medium, and further with computer implemented method for ordering and downloading resources/contents based on

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	Short Name	Classification	In Combination with	Motivation for Combination
			<p><i>NCR</i> and/or  <i>Avis</i> and/or  <i>AudioQueue</i> and/or  <i>BTCC</i> and/or  <i>TBW</i> and/or  <i>BOT and/or BTL</i> and/or  <i>Netflix</i></p>	<p>searching their digital profiles/attributes over a telecommunication network, online car rental technologies, subscription based no late fee practices utilized in audio book and tape rental business, and Netflix's prior online DVD rental services, to improve item rental business.</p> <p>Applying computer technology to make retail or rental operations more efficient and capable. Using the Internet to perform functions of computer networks, including networks referred to in the NCR patents.</p> <p>Transformation and expansion of "brick-and-mortar" businesses into "dot-com" businesses. Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet. Adaptation of brick-and-mortar video rental businesses to the Internet. Similarities, relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster's brick-and-mortar business) and Internet video rental (e.g., Netflix's prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined discussions of them in prior art. Advantages of subscription programs for online rentals.</p> <p>Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer. Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for rental of other items to rental of videos.</p> <p>Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p> <p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or other physical media.</p> <p>Use of standard computer hardware and digital media for computerized business operations and Internet business.</p> <p>Using PCs over the Internet to perform functions of retail kiosks.</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
<b>27.</b>	<i>Reference Guide</i> and/or <i>Functional Requirements</i> and/or <i>Maxcess</i> and/or <i>Sirsi</i> and/or <i>Auto Librarian</i>	35 U.S.C. § 103	<i>Leason</i> and/or <i>Cook</i> and/or <i>Video Vendor</i>  and/or in further combination with  <i>NCR</i> and/or <i>Avis</i> and/or <i>AudioQueue</i> and/or <i>BTCC</i> and/or <i>TBW</i> and/or <i>BOT and/or BTL</i> and/or <i>Netflix</i>	Combine library practices having computer implemented subscription based no late fee book-lending programs with user friendly features for allowing a user to make and update a list of desired and/or reserved items, and further with computer implemented method for ordering and downloading resources/contents based on searching their digital profiles/attributes over a telecommunication network, online car rental technologies, subscription based no late fee practices utilized in audio book and tape rental business, and Netflix's prior online DVD rental services, to improve item rental business.  Applying computer technology to make retail or rental operations more efficient and capable. Using the Internet to perform functions of computer networks, including networks referred to in the NCR patents.  Transformation and expansion of "brick-and-mortar" businesses into "dot-com" businesses. Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet. Adaptation of brick-and-mortar video rental businesses to the Internet. Similarities, relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster's brick-and-mortar business) and Internet video rental (e.g., Netflix's prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64,

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined discussions of them in prior art. Advantages of subscription programs for online rentals. Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer.</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
 (U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for rental of other items to rental of videos.</p> <p>Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p> <p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)



BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>other physical media.</p> <p>Use of standard computer hardware and digital media for computerized business operations and Internet business.</p> <p>Using PCs over the Internet to perform functions of retail kiosks.</p>
<b>28.</b>	<p><i>Reference Guide</i> and/or</p> <p><i>Functional Requirements</i> and/or</p> <p><i>Maxcess</i> and/or</p> <p><i>Sirsi</i> and/or</p> <p><i>Auto Librarian</i></p>	35 U.S.C. § 103	<p><i>Stein</i> and/or</p> <p><i>Herz</i></p> <p>and/or in further combination with</p> <p><i>NCR</i> and/or</p> <p><i>Avis</i> and/or</p> <p><i>AudioQueue</i> and/or</p> <p><i>BTCC</i> and/or</p> <p><i>TBW</i> and/or</p> <p><i>BOT and/or BTL</i> and/or</p> <p><i>Netflix</i></p>	<p>Combine library practices having computer implemented subscription based no late fee book-lending programs with user friendly features for allowing a user to automatically select desired items based on item selection criteria, and further with computer implemented method for ordering and downloading resources/contents based on searching their digital profiles/attributes over a telecommunication network, online car rental technologies, subscription based no late fee practices utilized in audio book and tape rental business, and Netflix's prior online DVD rental services, to improve item rental business.</p> <p>Applying computer technology to make retail or rental operations more efficient and capable.</p> <p>Using the Internet to perform functions of computer networks, including networks referred to in the NCR patents.</p> <p>Transformation and expansion of "brick-and-mortar" businesses into "dot-com" businesses. Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet.</p> <p>Adaptation of brick-and-mortar video rental</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>businesses to the Internet. Similarities, relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster's brick-and-mortar business) and Internet video rental (e.g., Netflix's prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined discussions of them in prior art. Advantages of subscription programs for online rentals. Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer. Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for rental of other items to rental of videos.</p> <p>Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g.,</p>

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				BB00008961-62, 00008966-69.) Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or other physical media. Use of standard computer hardware and digital media for computerized business operations and Internet business. Using PCs over the Internet to perform functions of retail kiosks.
<b>29.</b>	<i>Reference Guide</i> and/or <i>Functional Requirements</i> and/or <i>Maxcess</i> and/or <i>Sirsi</i> and/or <i>Auto Librarian</i>	35 U.S.C. § 103	<i>McMullan</i> and/or <i>Bakoglu</i> and/or in further combination with  <i>NCR</i> and/or <i>Avis</i> and/or <i>AudioQueue</i> and/or <i>BTCC</i> and/or <i>TBW</i> and/or <i>BOT and/or BTL</i> and/or <i>Netflix</i>	Combine library practices having computer implemented subscription based no late fee book-lending programs with methods of renting, distributing and delivering games, and further with computer implemented method for ordering and downloading resources/contents based on searching their digital profiles/attributes over a telecommunication network, online car rental technologies, subscription based no late fee practices utilized in audio book and tape rental business, and Netflix's prior online DVD rental services, to improve item rental business. Applying computer technology to make retail or rental operations more efficient and capable. Using the Internet to perform functions of computer networks, including networks referred

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>to in the NCR patents.</p> <p>Transformation and expansion of “brick-and-mortar” businesses into “dot-com” businesses. Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet. Adaptation of brick-and-mortar video rental businesses to the Internet. Similarities, relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster’s brick-and-mortar business) and Internet video rental (e.g., Netflix’s prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>discussions of them in prior art. Advantages of subscription programs for online rentals. Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer. Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for rental of other items to rental of videos. Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p> <p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or other physical media.</p> <p>Use of standard computer hardware and digital media for computerized business operations and Internet business.</p> <p>Using PCs over the Internet to perform functions of retail kiosks.</p>
<b>30.</b>	<p><i>Reference Guide</i> and/or</p> <p><i>Functional Requirements</i> and/or</p> <p><i>Maxcess</i> and/or</p> <p><i>Sirsi</i> and/or</p> <p><i>Auto Librarian</i></p>	35 U.S.C. § 103	<p><i>Avis</i></p> <p>and/or in further combination with</p> <p><i>NCR</i> and/or</p> <p><i>AudioQueue</i> and/or</p> <p><i>BTCC</i> and/or</p> <p><i>TBW</i> and/or</p>	<p>Combine library practices having computer implemented subscription based no late fee book-lending programs with computer implemented online car rental technologies, and further with computer implemented method for ordering and downloading resources/contents based on searching their digital profiles/attributes over a telecommunication network, subscription based no late fee practices utilized in audio book and tape rental business, and Netflix's prior online</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
			<p><i>BOT and/or BTL</i> and/or <i>Netflix</i></p>	<p>DVD rental services, to improve item rental business.</p> <p>Applying computer technology to make retail or rental operations more efficient and capable.</p> <p>Using the Internet to perform functions of computer networks, including networks referred to in the NCR patents.</p> <p>Transformation and expansion of “brick-and-mortar” businesses into “dot-com” businesses.</p> <p>Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet.</p> <p>Adaptation of brick-and-mortar video rental businesses to the Internet. Similarities, relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster’s brick-and-mortar business) and Internet video rental (e.g., Netflix’s prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)



BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined discussions of them in prior art. Advantages of subscription programs for online rentals.</p> <p>Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer.</p> <p>Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	Short Name	Classification	In Combination with	Motivation for Combination
				<p>rental of other items to rental of videos. Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p> <p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or other physical media.</p> <p>Use of standard computer hardware and digital media for computerized business operations and Internet business.</p> <p>Using PCs over the Internet to perform functions of retail kiosks.</p>
31.	<i>Reference Guide</i> and/or <i>Functional Requirements</i> and/or <i>Maxcess</i> and/or	35 U.S.C. § 103	<i>Bradley</i> and/or <i>Fein</i> and/or <i>TiVo</i>	Combine library practices having computer implemented subscription based no late fee book-lending programs with video content storage, distribution and selection technologies used in

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
	<p><i>Sirsi</i> and/or <i>Auto Librarian</i></p>		<p>and/or in further combination with</p> <p><i>NCR</i> and/or <i>Avis</i> and/or <i>AudioQueue</i> and/or <i>BTCC</i> and/or <i>TBW</i> and/or <i>BOT and/or BTL</i> and/or <i>Netflix</i></p>	<p>TV broadcast systems, and further with computer implemented method for ordering and downloading resources/contents based on searching their digital profiles/attributes over a telecommunication network, online car rental technologies, subscription based no late fee practices utilized in audio book and tape rental business, and Netflix's prior online DVD rental services, to improve item rental business.</p> <p>Applying computer technology to make retail or rental operations more efficient and capable.</p> <p>Using the Internet to perform functions of computer networks, including networks referred to in the NCR patents.</p> <p>Transformation and expansion of "brick-and-mortar" businesses into "dot-com" businesses. Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet. Adaptation of brick-and-mortar video rental businesses to the Internet. Similarities, relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster's brick-and-mortar business) and Internet video rental (e.g., Netflix's prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail delivery or other shipment in response to Internet</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined discussions of them in prior art. Advantages of subscription programs for online rentals.</p> <p>Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer. Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for rental of other items to rental of videos.</p> <p>Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p> <p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or other physical media.</p> <p>Use of standard computer hardware and digital media for computerized business operations and</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				Internet business. Using PCs over the Internet to perform functions of retail kiosks.
<b>32.</b>	<i>Reference Guide</i> and/or <i>Functional Requirements</i> and/or <i>Maxcess</i> and/or <i>Sirsi</i> and/or <i>Auto Librarian</i>	35 U.S.C. § 103	<i>AudioQueue</i> and/or <i>BTCC</i> and/or <i>TBW</i> and/or <i>BOT and/or BTL</i>  and/or in further combination with  <i>NCR</i> and/or <i>Avis</i> and/or <i>Netflix</i>	Combine library practices having computer implemented subscription based no late fee book-lending programs with subscription based no late fee practices utilized in audio book and tape rental business, and further with computer implemented method for ordering and downloading resources/contents based on searching their digital profiles/attributes over a telecommunication network, online car rental technologies, and Netflix's prior online DVD rental services, to improve item rental business. Applying computer technology to make retail or rental operations more efficient and capable. Using the Internet to perform functions of computer networks, including networks referred to in the NCR patents. Transformation and expansion of "brick-and-mortar" businesses into "dot-com" businesses. Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet. Adaptation of brick-and-mortar video rental businesses to the Internet. Similarities, relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster's brick-and-mortar business) and Internet video rental (e.g., Netflix's prior-art

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined discussions of them in prior art. Advantages of subscription programs for online rentals.</p> <p>Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
 (U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>Obvious need for computerized or online rental system to determine what to ship to customer. Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for rental of other items to rental of videos.</p> <p>Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p> <p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)



BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>overlaps between electronic transmission of video content and delivery of video content on discs or other physical media.</p> <p>Use of standard computer hardware and digital media for computerized business operations and Internet business.</p> <p>Using PCs over the Internet to perform functions of retail kiosks.</p>
<b>33.</b>	<p><i>Reference Guide</i> and/or</p> <p><i>Functional Requirements</i> and/or</p> <p><i>Maxcess</i> and/or</p> <p><i>Sirsi</i> and/or</p> <p><i>Auto Librarian</i></p>	35 U.S.C. § 103	<p><i>Netflix</i></p> <p>and/or in further combination with</p> <p><i>NCR</i> and/or</p> <p><i>Avis</i> and/or</p> <p><i>AudioQueue</i> and/or</p> <p><i>BTCC</i> and/or</p> <p><i>TBW</i> and/or</p> <p><i>BOT and/or BTL</i></p>	<p>Combine library practices having computer implemented subscription based no late fee book-lending programs with Netflix's prior online DVD rental services and further with computer implemented method for ordering and downloading resources/contents based on searching their digital profiles/attributes over a telecommunication network, online car rental technologies, and subscription based no late fee practices utilized in audio book and tape rental business, to improve item rental business.</p> <p>Applying computer technology to make retail or rental operations more efficient and capable.</p> <p>Using the Internet to perform functions of computer networks, including networks referred to in the NCR patents.</p> <p>Transformation and expansion of "brick-and-mortar" businesses into "dot-com" businesses. Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet.</p> <p>Adaptation of brick-and-mortar video rental</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>businesses to the Internet. Similarities, relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster's brick-and-mortar business) and Internet video rental (e.g., Netflix's prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined discussions of them in prior art. Advantages of subscription programs for online rentals. Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer. Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for rental of other items to rental of videos.</p> <p>Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g.,</p>

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	Short Name	Classification	In Combination with	Motivation for Combination
				BB00008961-62, 00008966-69.) Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or other physical media. Use of standard computer hardware and digital media for computerized business operations and Internet business. Using PCs over the Internet to perform functions of retail kiosks.
34.	NCR	35 U.S.C. § 103	<i>Multi Video</i> and/or <i>Pop*Card</i> and/or <i>Video Hit</i> and/or <i>Cine Club</i> and/or <i>Campus Video</i> and/or in further combination with  <i>Reference Guide</i> and/or <i>Functional Requirements</i> and/or <i>Maxcess</i> and/or <i>Sirsi</i> and/or <i>Auto Librarian</i> and/or	Combine computer implemented method for ordering and downloading resources/contents based on searching their digital profiles/attributes over a telecommunication network with conventional brick and mortar video store rental practice, and further with computer implemented library practices having subscription based no late fee book-lending programs, online car rental technologies, subscription based no late fee practices utilized in audio book and tape rental business, and Netflix's prior online DVD rental services, to improve item rental business. Applying computer technology to make retail or rental operations more efficient and capable. Using the Internet to perform functions of computer networks, including networks referred

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	Short Name	Classification	In Combination with	Motivation for Combination
			<p><i>Avis</i> and/or  <i>AudioQueue</i> and/or  <i>BTCC</i> and/or  <i>TBW</i> and/or  <i>BOT and/or BTL</i> and/or  <i>Netflix</i></p>	<p>to in the NCR patents.</p> <p>Transformation and expansion of “brick-and-mortar” businesses into “dot-com” businesses. Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet. Adaptation of brick-and-mortar video rental businesses to the Internet. Similarities, relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster’s brick-and-mortar business) and Internet video rental (e.g., Netflix’s prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>discussions of them in prior art. Advantages of subscription programs for online rentals. Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer. Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for rental of other items to rental of videos. Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p> <p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or other physical media.</p> <p>Use of standard computer hardware and digital media for computerized business operations and Internet business.</p> <p>Using PCs over the Internet to perform functions of retail kiosks.</p>
<b>35.</b>	<i>NCR</i>	35 U.S.C. § 103	<i>Yoshida</i> <i>Kuriyama</i> <i>Koya</i> <i>Crooks</i> <i>Isobe</i>  and/or in further combination with	and/or and/or and/or and/or  Combine computer implemented method for ordering and downloading resources/contents based on searching their digital profiles/attributes over a telecommunication network with computer implemented video rental kiosk machines, and further with computer implemented library practices having subscription based no late fee book-lending programs, online car rental technologies, subscription based no late fee practices utilized in audio book and tape rental

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)





BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined discussions of them in prior art. Advantages of subscription programs for online rentals.</p> <p>Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer.</p> <p>Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	Short Name	Classification	In Combination with	Motivation for Combination
				<p>rental of other items to rental of videos. Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.) Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.) Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or other physical media. Use of standard computer hardware and digital media for computerized business operations and Internet business. Using PCs over the Internet to perform functions of retail kiosks.</p>
36.	NCR	35 U.S.C. § 103	<i>Reference Guide</i> and/or <i>Functional Requirements</i> and/or <i>Maxcess</i> and/or	Combine computer implemented method for ordering and downloading resources/contents based on searching their digital profiles/attributes over a telecommunication network with library

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	Short Name	Classification	In Combination with	Motivation for Combination
			<p><i>Sirsi</i> and/or <i>Auto Librarian</i></p> <p>and/or in further combination with</p> <p><i>Avis</i> and/or <i>AudioQueue</i> and/or <i>BTCC</i> and/or <i>TBW</i> and/or <i>BOT and/or BTL</i> and/or <i>Netflix</i></p>	<p>practices having computer implemented subscription based no late fee book-lending programs, and further with computer implemented online car rental technologies, subscription based no late fee practices utilized in audio book and tape rental business, and Netflix's prior online DVD rental services, to improve item rental business.</p> <p>Applying computer technology to make retail or rental operations more efficient and capable. Using the Internet to perform functions of computer networks, including networks referred to in the NCR patents.</p> <p>Transformation and expansion of "brick-and-mortar" businesses into "dot-com" businesses. Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet. Adaptation of brick-and-mortar video rental businesses to the Internet. Similarities, relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster's brick-and-mortar business) and Internet video rental (e.g., Netflix's prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined discussions of them in prior art. Advantages of subscription programs for online rentals.</p> <p>Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer. Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for rental of other items to rental of videos.</p> <p>Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p> <p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or other physical media.</p> <p>Use of standard computer hardware and digital media for computerized business operations and Internet business.</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				Using PCs over the Internet to perform functions of retail kiosks.
<b>37.</b>	<i>NCR</i>	35 U.S.C. § 103	<i>Burks</i> and/or <i>Hironori</i> and/or <i>Subler</i>  and/or in further combination with  <i>Reference Guide</i> and/or <i>Functional Requirements</i> and/or <i>Maxcess</i> and/or <i>Sirsi</i> and/or <i>Auto Librarian</i> and/or <i>Avis</i> and/or <i>AudioQueue</i> and/or <i>BTCC</i> and/or <i>TBW</i> and/or <i>BOT and/or BTL</i> and/or <i>Netflix</i>	Combine computer implemented method for ordering and downloading resources/contents based on searching their digital profiles/attributes over a telecommunication network with computer systems having memory devices and micro-controllers and computer readable medium, and further with computer implemented library practices having subscription based no late fee book-lending programs, online car rental technologies, subscription based no late fee practices utilized in audio book and tape rental business, and Netflix's prior online DVD rental services, to improve item rental business.  Applying computer technology to make retail or rental operations more efficient and capable.  Using the Internet to perform functions of computer networks, including networks referred to in the NCR patents.  Transformation and expansion of "brick-and-mortar" businesses into "dot-com" businesses. Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet. Adaptation of brick-and-mortar video rental businesses to the Internet. Similarities, relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster's brick-and-mortar business) and

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>Internet video rental (e.g., Netflix's prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined discussions of them in prior art. Advantages of subscription programs for online rentals.</p> <p>Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g.,</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer. Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for rental of other items to rental of videos.</p> <p>Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p> <p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)



BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	Short Name	Classification	In Combination with	Motivation for Combination
				<p>of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or other physical media.</p> <p>Use of standard computer hardware and digital media for computerized business operations and Internet business.</p> <p>Using PCs over the Internet to perform functions of retail kiosks.</p>
38.	NCR	35 U.S.C. § 103	<p><i>Leason</i> and/or  <i>Cook</i> and/or  <i>Video Vendor</i></p> <p>and/or in further combination with</p> <p><i>Reference Guide</i> and/or  <i>Functional Requirements</i> and/or  <i>Maxcess</i> and/or  <i>Sirsi</i> and/or  <i>Auto Librarian</i> and/or  <i>Avis</i> and/or  <i>AudioQueue</i> and/or  <i>BTCC</i> and/or  <i>TBW</i> and/or  <i>BOT and/or BTL</i> and/or  <i>Netflix</i></p>	<p>Combine computer implemented method for ordering and downloading resources/contents based on searching their digital profiles/attributes over a telecommunication network with user friendly features for allowing a user to make and update a list of desired and/or reserved items, and further with computer implemented library practices having subscription based no late fee book-lending programs, online car rental technologies, subscription based no late fee practices utilized in audio book and tape rental business, and Netflix's prior online DVD rental services, to improve item rental business.</p> <p>Applying computer technology to make retail or rental operations more efficient and capable.</p> <p>Using the Internet to perform functions of computer networks, including networks referred to in the NCR patents.</p> <p>Transformation and expansion of "brick-and-mortar" businesses into "dot-com" businesses.</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet. Adaptation of brick-and-mortar video rental businesses to the Internet. Similarities, relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster's brick-and-mortar business) and Internet video rental (e.g., Netflix's prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined discussions of them in prior art. Advantages of subscription programs for online rentals. Problems and competitive disadvantages caused</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer. Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for rental of other items to rental of videos.</p> <p>Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities,</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p> <p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or other physical media.</p> <p>Use of standard computer hardware and digital media for computerized business operations and Internet business.</p> <p>Using PCs over the Internet to perform functions of retail kiosks.</p>
<b>39.</b>	<i>NCR</i>	35 U.S.C. § 103	<p><i>Stein</i> and/or</p> <p><i>Herz</i></p> <p>and/or in further combination with</p> <p><i>Reference Guide</i> and/or</p> <p><i>Functional Requirements</i> and/or</p> <p><i>Maxcess</i> and/or</p> <p><i>Sirsi</i> and/or</p> <p><i>Auto Librarian</i> and/or</p> <p><i>Avis</i> and/or</p>	<p>Combine computer implemented method for ordering and downloading resources/contents based on searching their digital profiles/attributes over a telecommunication network with user friendly features for allowing a user to automatically select desired items based on item selection criteria, and further with computer implemented library practices having subscription based no late fee book-lending programs, online car rental technologies, subscription based no late fee practices utilized in audio book and tape rental business, and Netflix's prior online DVD rental services, to improve item</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	Short Name	Classification	In Combination with	Motivation for Combination
			<i>AudioQueue</i> and/or <i>BTCC</i> and/or <i>TBW</i> and/or <i>BOT and/or BTL</i> and/or <i>Netflix</i>	rental business. Applying computer technology to make retail or rental operations more efficient and capable. Using the Internet to perform functions of computer networks, including networks referred to in the NCR patents. Transformation and expansion of “brick-and-mortar” businesses into “dot-com” businesses. Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet. Adaptation of brick-and-mortar video rental businesses to the Internet. Similarities, relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster’s brick-and-mortar business) and Internet video rental (e.g., Netflix’s prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art.

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>(E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined discussions of them in prior art. Advantages of subscription programs for online rentals. Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer. Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for rental of other items to rental of videos.</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p> <p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or other physical media.</p> <p>Use of standard computer hardware and digital media for computerized business operations and Internet business.</p> <p>Using PCs over the Internet to perform functions of retail kiosks.</p>
<b>40.</b>	<i>NCR</i>	35 U.S.C. § 103	<i>McMullan</i> and/or <i>Bakoglu</i>  and/or in further combination with	Combine computer implemented method for ordering and downloading resources/contents based on searching their digital profiles/attributes over a telecommunication network with methods of renting, distributing and delivering games, and

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	Short Name	Classification	In Combination with	Motivation for Combination
			<p><i>Reference Guide</i> and/or  <i>Functional Requirements</i> and/or  <i>Maxcess</i> and/or  <i>Sirsi</i> and/or  <i>Auto Librarian</i> and/or  <i>Avis</i> and/or  <i>AudioQueue</i> and/or  <i>BTCC</i> and/or  <i>TBW</i> and/or  <i>BOT and/or BTL</i> and/or  <i>Netflix</i></p>	<p>further with computer implemented library practices having subscription based no late fee book-lending programs, online car rental technologies, subscription based no late fee practices utilized in audio book and tape rental business, and Netflix's prior online DVD rental services, to improve game rental business.</p> <p>Applying computer technology to make retail or rental operations more efficient and capable. Using the Internet to perform functions of computer networks, including networks referred to in the NCR patents.</p> <p>Transformation and expansion of "brick-and-mortar" businesses into "dot-com" businesses. Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet. Adaptation of brick-and-mortar video rental businesses to the Internet. Similarities, relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster's brick-and-mortar business) and Internet video rental (e.g., Netflix's prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g.,</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)



BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined discussions of them in prior art. Advantages of subscription programs for online rentals.</p> <p>Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer. Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for rental of other items to rental of videos.</p> <p>Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p> <p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or other physical media.</p> <p>Use of standard computer hardware and digital media for computerized business operations and Internet business.</p> <p>Using PCs over the Internet to perform functions</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	Short Name	Classification	In Combination with	Motivation for Combination
				of retail kiosks.
41.	NCR	35 U.S.C. § 103	<p><i>Avis</i></p> <p>and/or in further combination with</p> <p><i>Reference Guide</i> and/or</p> <p><i>Functional Requirements</i> and/or</p> <p><i>Maxcess</i> and/or</p> <p><i>Sirsi</i> and/or</p> <p><i>Auto Librarian</i> and/or</p> <p><i>AudioQueue</i> and/or</p> <p><i>BTCC</i> and/or</p> <p><i>TBW</i> and/or</p> <p><i>BOT and/or BTL</i> and/or</p> <p><i>Netflix</i></p>	<p>Combine computer implemented method for ordering and downloading resources/contents based on searching their digital profiles/attributes over a telecommunication network with computer implemented online car rental technologies, and further with computer implemented library practices having subscription based no late fee book-lending programs, subscription based no late fee practices utilized in audio book and tape rental business, and Netflix's prior online DVD rental services, to improve item rental business.</p> <p>Applying computer technology to make retail or rental operations more efficient and capable.</p> <p>Using the Internet to perform functions of computer networks, including networks referred to in the NCR patents.</p> <p>Transformation and expansion of "brick-and-mortar" businesses into "dot-com" businesses. Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet. Adaptation of brick-and-mortar video rental businesses to the Internet. Similarities, relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster's brick-and-mortar business) and Internet video rental (e.g., Netflix's prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64,</p>

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined discussions of them in prior art. Advantages of subscription programs for online rentals. Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer.</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
 (U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for rental of other items to rental of videos.</p> <p>Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p> <p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	Short Name	Classification	In Combination with	Motivation for Combination
				<p>other physical media.</p> <p>Use of standard computer hardware and digital media for computerized business operations and Internet business.</p> <p>Using PCs over the Internet to perform functions of retail kiosks.</p>
42.	NCR	35 U.S.C. § 103	<p><i>Bradley</i> and/or</p> <p><i>Fein</i> and/or</p> <p><i>TiVo</i></p> <p>and/or in further combination with</p> <p><i>Reference Guide</i> and/or</p> <p><i>Functional Requirements</i> and/or</p> <p><i>Maxcess</i> and/or</p> <p><i>Sirsi</i> and/or</p> <p><i>Auto Librarian</i> and/or</p> <p><i>Avis</i> and/or</p> <p><i>AudioQueue</i> and/or</p> <p><i>BTCC</i> and/or</p> <p><i>TBW</i> and/or</p> <p><i>BOT and/or BTL</i> and/or</p> <p><i>Netflix</i></p>	<p>Combine computer implemented method for ordering and downloading resources/contents based on searching their digital profiles/attributes over a telecommunication network with video content storage, distribution and selection technologies used in TV broadcast systems, and further with computer implemented library practices having subscription based no late fee book-lending programs, online car rental technologies, subscription based no late fee practices utilized in audio book and tape rental business, and Netflix's prior online DVD rental services, to improve item rental business.</p> <p>Applying computer technology to make retail or rental operations more efficient and capable.</p> <p>Using the Internet to perform functions of computer networks, including networks referred to in the NCR patents.</p> <p>Transformation and expansion of "brick-and-mortar" businesses into "dot-com" businesses. Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet.</p> <p>Adaptation of brick-and-mortar video rental</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>businesses to the Internet. Similarities, relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster's brick-and-mortar business) and Internet video rental (e.g., Netflix's prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined discussions of them in prior art. Advantages of subscription programs for online rentals. Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer. Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for rental of other items to rental of videos.</p> <p>Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g.,</p>



BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	Short Name	Classification	In Combination with	Motivation for Combination
				<p>BB00008961-62, 00008966-69.)</p> <p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or other physical media.</p> <p>Use of standard computer hardware and digital media for computerized business operations and Internet business.</p> <p>Using PCs over the Internet to perform functions of retail kiosks.</p>
43.	NCR	35 U.S.C. § 103	<p><i>AudioQueue</i> and/or</p> <p><i>BTCC</i> and/or</p> <p><i>TBW</i> and/or</p> <p><i>BOT and/or BTL</i> and/or</p> <p>and/or in further combination with</p> <p><i>Reference Guide</i> and/or</p> <p><i>Functional Requirements</i> and/or</p> <p><i>Maxcess</i> and/or</p> <p><i>Sirsi</i> and/or</p> <p><i>Auto Librarian</i> and/or</p> <p><i>Avis</i> and/or</p>	<p>Combine computer implemented method for ordering and downloading resources/contents based on searching their digital profiles/attributes over a telecommunication network with subscription based no late fee practices utilized in audio book and tape rental business, and further with computer implemented library practices having subscription based no late fee book-lending programs, online car rental technologies, and Netflix's prior online DVD rental services, to improve item rental business.</p> <p>Applying computer technology to make retail or rental operations more efficient and capable.</p> <p>Using the Internet to perform functions of computer networks, including networks referred to in the NCR patents.</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

Page 137 of 250

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
			<i>Netflix</i>	<p>Transformation and expansion of “brick-and-mortar” businesses into “dot-com” businesses. Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet. Adaptation of brick-and-mortar video rental businesses to the Internet. Similarities, relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster’s brick-and-mortar business) and Internet video rental (e.g., Netflix’s prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined discussions of them in prior art. Advantages of</p>

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>subscription programs for online rentals. Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer. Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for rental of other items to rental of videos. Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	Short Name	Classification	In Combination with	Motivation for Combination
				<p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p> <p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or other physical media.</p> <p>Use of standard computer hardware and digital media for computerized business operations and Internet business.</p> <p>Using PCs over the Internet to perform functions of retail kiosks.</p>
44.	NCR	35 U.S.C. § 103	<p><i>Netflix</i></p> <p>and/or in further combination with</p> <p><i>Reference Guide</i> and/or</p> <p><i>Functional Requirements</i> and/or</p> <p><i>Maxcess</i> and/or</p> <p><i>Sirsi</i> and/or</p> <p><i>Auto Librarian</i> and/or</p>	<p>Combine computer implemented method for ordering and downloading resources/contents based on searching their digital profiles/attributes over a telecommunication network with Netflix's prior online DVD rental services and further with computer implemented library practices having subscription based no late fee book-lending programs, online car rental technologies, and subscription based no late fee practices utilized in audio book and tape rental business,, to improve item rental business.</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	Short Name	Classification	In Combination with	Motivation for Combination
			<p><i>Avis</i> and/or  <i>AudioQueue</i> and/or  <i>BTCC</i> and/or  <i>TBW</i> and/or  <i>BOT and/or BTL</i></p>	<p>Applying computer technology to make retail or rental operations more efficient and capable. Using the Internet to perform functions of computer networks, including networks referred to in the NCR patents.</p> <p>Transformation and expansion of “brick-and-mortar” businesses into “dot-com” businesses. Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet. Adaptation of brick-and-mortar video rental businesses to the Internet. Similarities, relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster’s brick-and-mortar business) and Internet video rental (e.g., Netflix’s prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined discussions of them in prior art. Advantages of subscription programs for online rentals.</p> <p>Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer.</p> <p>Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for rental of other items to rental of videos.</p> <p>Applying methods and technologies used for</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p> <p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or other physical media.</p> <p>Use of standard computer hardware and digital media for computerized business operations and Internet business.</p> <p>Using PCs over the Internet to perform functions of retail kiosks.</p>
<b>45.</b>	<i>Avis</i>	35 U.S.C. § 103	<i>Multi Video</i> and/or <i>Pop*Card</i> and/or <i>Video Hit</i> and/or <i>Cine Club</i> and/or <i>Campus Video</i>	Combine computer implemented online car rental technologies with conventional brick and mortar video store rental practice, and further with computer implemented library practices having subscription based no late fee book-lending programs, method for ordering and downloading

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	Short Name	Classification	In Combination with	Motivation for Combination
			and/or in further combination with  <i>Reference Guide</i> and/or <i>Functional Requirements</i> and/or <i>Maxcess</i> and/or <i>Sirsi</i> and/or <i>Auto Librarian</i> and/or <i>NCR</i> and/or <i>AudioQueue</i> and/or <i>BTCC</i> and/or <i>TBW</i> and/or <i>BOT and/or BTL</i> and/or <i>Netflix</i>	resources/contents based on searching their digital profiles/attributes over a telecommunication network, subscription based no late fee practices utilized in audio book and tape rental business, and Netflix's prior online DVD rental services, to improve item rental business.  Applying computer technology to make retail or rental operations more efficient and capable. Using the Internet to perform functions of computer networks, including networks referred to in the NCR patents.  Transformation and expansion of "brick-and-mortar" businesses into "dot-com" businesses. Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet. Adaptation of brick-and-mortar video rental businesses to the Internet. Similarities, relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster's brick-and-mortar business) and Internet video rental (e.g., Netflix's prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g.,

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)



BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined discussions of them in prior art. Advantages of subscription programs for online rentals.</p> <p>Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer. Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for rental of other items to rental of videos.</p> <p>Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p> <p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or other physical media.</p> <p>Use of standard computer hardware and digital media for computerized business operations and Internet business.</p> <p>Using PCs over the Internet to perform functions</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)



BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined discussions of them in prior art. Advantages of subscription programs for online rentals.</p> <p>Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>Obvious need for computerized or online rental system to determine what to ship to customer. Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for rental of other items to rental of videos.</p> <p>Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p> <p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	Short Name	Classification	In Combination with	Motivation for Combination
				<p>overlaps between electronic transmission of video content and delivery of video content on discs or other physical media.</p> <p>Use of standard computer hardware and digital media for computerized business operations and Internet business.</p> <p>Using PCs over the Internet to perform functions of retail kiosks.</p>
47.	Avis	35 U.S.C. § 103	<p><i>Reference Guide</i> and/or</p> <p><i>Functional Requirements</i> and/or</p> <p><i>Maxcess</i> and/or</p> <p><i>Sirsi</i> and/or</p> <p><i>Auto Librarian</i></p> <p>and/or in further combination with</p> <p><i>NCR</i> and/or</p> <p><i>AudioQueue</i> and/or</p> <p><i>BTCC</i> and/or</p> <p><i>TBW</i> and/or</p> <p><i>BOT and/or BTL</i> and/or</p> <p><i>Netflix</i></p>	<p>Combine computer implemented online car rental technologies with library practices having computer implemented subscription based no late fee book-lending programs, and further with computer implemented method for ordering and downloading resources/contents based on searching their digital profiles/attributes over a telecommunication network, subscription based no late fee practices utilized in audio book and tape rental business, and Netflix's prior online DVD rental services, to improve item rental business.</p> <p>Applying computer technology to make retail or rental operations more efficient and capable.</p> <p>Using the Internet to perform functions of computer networks, including networks referred to in the NCR patents.</p> <p>Transformation and expansion of "brick-and-mortar" businesses into "dot-com" businesses. Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet.</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>Adaptation of brick-and-mortar video rental businesses to the Internet. Similarities, relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster's brick-and-mortar business) and Internet video rental (e.g., Netflix's prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined discussions of them in prior art. Advantages of subscription programs for online rentals. Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42,</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer. Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for rental of other items to rental of videos.</p> <p>Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g.,</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)



BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	Short Name	Classification	In Combination with	Motivation for Combination
				<p>BB00008961-62, 00008966-69.)</p> <p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or other physical media.</p> <p>Use of standard computer hardware and digital media for computerized business operations and Internet business.</p> <p>Using PCs over the Internet to perform functions of retail kiosks.</p>
48.	Avis	35 U.S.C. § 103	<p>NCR</p> <p>and/or in further combination with</p> <p><i>Reference Guide</i> and/or</p> <p><i>Functional Requirements</i> and/or</p> <p><i>Maxcess</i> and/or</p> <p><i>Sirsi</i> and/or</p> <p><i>Auto Librarian</i> and/or</p> <p><i>AudioQueue</i> and/or</p> <p><i>BTCC</i> and/or</p> <p><i>TBW</i> and/or</p> <p><i>BOT and/or BTL</i> and/or</p>	<p>Combine computer implemented online car rental technologies with computer implemented method for ordering and downloading resources/contents based on searching their digital profiles/attributes over a telecommunication network, and further with computer implemented library practices having subscription based no late fee book-lending programs, subscription based no late fee practices utilized in audio book and tape rental business, and Netflix's prior online DVD rental services, to improve item rental business.</p> <p>Applying computer technology to make retail or rental operations more efficient and capable.</p> <p>Using the Internet to perform functions of computer networks, including networks referred to in the NCR patents.</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
			<i>Netflix</i>	<p>Transformation and expansion of “brick-and-mortar” businesses into “dot-com” businesses. Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet. Adaptation of brick-and-mortar video rental businesses to the Internet. Similarities, relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster’s brick-and-mortar business) and Internet video rental (e.g., Netflix’s prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined discussions of them in prior art. Advantages of</p>

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>subscription programs for online rentals. Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer. Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for rental of other items to rental of videos. Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p> <p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or other physical media.</p> <p>Use of standard computer hardware and digital media for computerized business operations and Internet business.</p> <p>Using PCs over the Internet to perform functions of retail kiosks.</p>
<b>49.</b>	<i>Avis</i>	35 U.S.C. § 103	<p><i>Burks</i> and/or</p> <p><i>Hironori</i> and/or</p> <p><i>Subler</i></p> <p>and/or in further combination with</p> <p><i>Reference Guide</i> and/or</p> <p><i>Functional Requirements</i> and/or</p> <p><i>Maxcess</i> and/or</p>	<p>Combine computer implemented online car rental technologies with computer systems having memory devices and micro-controllers and computer readable medium, and further with computer implemented library practices having subscription based no late fee book-lending programs, method for ordering and downloading resources/contents based on searching their digital profiles/attributes over a telecommunication network, subscription based no late fee practices utilized in audio book and</p>

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	Short Name	Classification	In Combination with	Motivation for Combination
			<p><i>Sirsi</i> and/or  <i>Auto Librarian</i> and/or  <i>NCR</i> and/or  <i>AudioQueue</i> and/or  <i>BTCC</i> and/or  <i>TBW</i> and/or  <i>BOT and/or BTL</i> and/or  <i>Netflix</i></p>	<p>tape rental business, and Netflix's prior online DVD rental services, to improve item rental business.</p> <p>Applying computer technology to make retail or rental operations more efficient and capable.</p> <p>Using the Internet to perform functions of computer networks, including networks referred to in the NCR patents.</p> <p>Transformation and expansion of "brick-and-mortar" businesses into "dot-com" businesses. Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet. Adaptation of brick-and-mortar video rental businesses to the Internet. Similarities, relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster's brick-and-mortar business) and Internet video rental (e.g., Netflix's prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined discussions of them in prior art. Advantages of subscription programs for online rentals.</p> <p>Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer.</p> <p>Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	Short Name	Classification	In Combination with	Motivation for Combination
				<p>Applying methods and technologies used for rental of other items to rental of videos.</p> <p>Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p> <p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or other physical media.</p> <p>Use of standard computer hardware and digital media for computerized business operations and Internet business.</p> <p>Using PCs over the Internet to perform functions of retail kiosks.</p>
50.	<i>Avis</i>	35 U.S.C. § 103	<i>Leason</i> and/or <i>Cook</i> and/or	Combine computer implemented online car rental technologies with user friendly features for allowing a user to make and update a list of

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	Short Name	Classification	In Combination with	Motivation for Combination
			<p><i>Video Vendor</i></p> <p>and/or in further combination with</p> <p><i>Reference Guide</i> and/or</p> <p><i>Functional Requirements</i> and/or</p> <p><i>Maxcess</i> and/or</p> <p><i>Sirsi</i> and/or</p> <p><i>Auto Librarian</i> and/or</p> <p><i>NCR</i> and/or</p> <p><i>AudioQueue</i> and/or</p> <p><i>BTCC</i> and/or</p> <p><i>TBW</i> and/or</p> <p><i>BOT and/or BTL</i> and/or</p> <p><i>Netflix</i></p>	<p>desired and/or reserved items, and further with computer implemented library practices having subscription based no late fee book-lending programs, method for ordering and downloading resources/contents based on searching their digital profiles/attributes over a telecommunication network, subscription based no late fee practices utilized in audio book and tape rental business, and Netflix's prior online DVD rental services, to improve item rental business.</p> <p>Applying computer technology to make retail or rental operations more efficient and capable.</p> <p>Using the Internet to perform functions of computer networks, including networks referred to in the NCR patents.</p> <p>Transformation and expansion of "brick-and-mortar" businesses into "dot-com" businesses. Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet. Adaptation of brick-and-mortar video rental businesses to the Internet. Similarities, relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster's brick-and-mortar business) and Internet video rental (e.g., Netflix's prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)



BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined discussions of them in prior art. Advantages of subscription programs for online rentals.</p> <p>Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer.</p> <p>Obvious need for subscription service to determine, on return of an item, what to ship</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for rental of other items to rental of videos.</p> <p>Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p> <p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or other physical media.</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				Use of standard computer hardware and digital media for computerized business operations and Internet business. Using PCs over the Internet to perform functions of retail kiosks.
<b>51.</b>	<i>Avis</i>	35 U.S.C. § 103	<i>Stein</i> and/or <i>Herz</i>  and/or in further combination with  <i>Reference Guide</i> and/or <i>Functional Requirements</i> and/or <i>Maxcess</i> and/or <i>Sirsi</i> and/or <i>Auto Librarian</i> and/or <i>NCR</i> and/or <i>AudioQueue</i> and/or <i>BTCC</i> and/or <i>TBW</i> and/or <i>BOT and/or BTL</i> and/or <i>Netflix</i>	Combine computer implemented online car rental technologies with user friendly features for allowing a user to automatically select desired items based on item selection criteria, and further with computer implemented library practices having subscription based no late fee book-lending programs, method for ordering and downloading resources/contents based on searching their digital profiles/attributes over a telecommunication network, subscription based no late fee practices utilized in audio book and tape rental business, and Netflix's prior online DVD rental services, to improve item rental business.  Applying computer technology to make retail or rental operations more efficient and capable. Using the Internet to perform functions of computer networks, including networks referred to in the NCR patents.  Transformation and expansion of "brick-and-mortar" businesses into "dot-com" businesses. Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet. Adaptation of brick-and-mortar video rental

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>businesses to the Internet. Similarities, relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster's brick-and-mortar business) and Internet video rental (e.g., Netflix's prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined discussions of them in prior art. Advantages of subscription programs for online rentals. Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer. Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for rental of other items to rental of videos.</p> <p>Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g.,</p>

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	Short Name	Classification	In Combination with	Motivation for Combination
				BB00008961-62, 00008966-69.) Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or other physical media. Use of standard computer hardware and digital media for computerized business operations and Internet business. Using PCs over the Internet to perform functions of retail kiosks.
52.	Avis	35 U.S.C. § 103	McMullan and/or Bakoglu and/or in further combination with Reference Guide and/or Functional Requirements and/or Maxcess and/or Sirsi and/or Auto Librarian and/or NCR and/or AudioQueue and/or BTCC and/or	Combine computer implemented online car rental technologies with methods of renting, distributing and delivering games, and further with computer implemented library practices having subscription based no late fee book-lending programs, method for ordering and downloading resources/contents based on searching their digital profiles/attributes over a telecommunication network, subscription based no late fee practices utilized in audio book and tape rental business, and Netflix's prior online DVD rental services, to improve game rental business. Applying computer technology to make retail or rental operations more efficient and capable. Using the Internet to perform functions of

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	Short Name	Classification	In Combination with	Motivation for Combination
			<p><i>TBW</i> and/or  <i>BOT and/or BTL</i> and/or  <i>Netflix</i></p>	<p>computer networks, including networks referred to in the NCR patents.</p> <p>Transformation and expansion of “brick-and-mortar” businesses into “dot-com” businesses. Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet. Adaptation of brick-and-mortar video rental businesses to the Internet. Similarities, relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster’s brick-and-mortar business) and Internet video rental (e.g., Netflix’s prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>and pay-per-item rental services and combined discussions of them in prior art. Advantages of subscription programs for online rentals. Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer. Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for rental of other items to rental of videos. Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)



BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p> <p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or other physical media.</p> <p>Use of standard computer hardware and digital media for computerized business operations and Internet business.</p> <p>Using PCs over the Internet to perform functions of retail kiosks.</p>
<b>53.</b>	<i>Avis</i>	35 U.S.C. § 103	<i>Bradley</i> and/or <i>Fein</i> and/or <i>TiVo</i>  and/or in further combination with  <i>Reference Guide</i> and/or	Combine computer implemented online car rental technologies with video content storage, distribution and selection technologies used in TV broadcast systems, and further with computer implemented library practices having subscription based no late fee book-lending programs, method for ordering and downloading resources/contents based on searching their digital profiles/attributes over a

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
			<p><i>Functional Requirements</i> and/or  <i>Maxcess</i> and/or  <i>Sirsi</i> and/or  <i>Auto Librarian</i> and/or  <i>NCR</i> and/or  <i>AudioQueue</i> and/or  <i>BTCC</i> and/or  <i>TBW</i> and/or  <i>BOT and/or BTL</i> and/or  <i>Netflix</i></p>	<p>telecommunication network, subscription based no late fee practices utilized in audio book and tape rental business, and Netflix's prior online DVD rental services, to improve item rental business.</p> <p>Applying computer technology to make retail or rental operations more efficient and capable.</p> <p>Using the Internet to perform functions of computer networks, including networks referred to in the NCR patents.</p> <p>Transformation and expansion of "brick-and-mortar" businesses into "dot-com" businesses. Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet. Adaptation of brick-and-mortar video rental businesses to the Internet. Similarities, relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster's brick-and-mortar business) and Internet video rental (e.g., Netflix's prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined discussions of them in prior art. Advantages of subscription programs for online rentals.</p> <p>Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer.</p> <p>Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for rental of other items to rental of videos.</p> <p>Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p> <p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or other physical media.</p> <p>Use of standard computer hardware and digital media for computerized business operations and Internet business.</p> <p>Using PCs over the Internet to perform functions of retail kiosks.</p>

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	Short Name	Classification	In Combination with	Motivation for Combination
54.	Avis	35 U.S.C. § 103	<p><i>AudioQueue</i> and/or  <i>BTCC</i> and/or  <i>TBW</i> and/or  <i>BOT and/or BTL</i></p> <p>and/or in further combination with</p> <p><i>Reference Guide</i> and/or  <i>Functional Requirements</i> and/or  <i>Maxcess</i> and/or  <i>Sirsi</i> and/or  <i>Auto Librarian</i> and/or  <i>NCR</i> and/or  <i>Netflix</i></p>	<p>Combine computer implemented online car rental technologies with subscription based no late fee practices utilized in audio book and tape rental business, and further with computer implemented library practices having subscription based no late fee book-lending programs, method for ordering and downloading resources/contents based on searching their digital profiles/attributes over a telecommunication network, and Netflix's prior online DVD rental services, to improve item rental business.</p> <p>Applying computer technology to make retail or rental operations more efficient and capable.</p> <p>Using the Internet to perform functions of computer networks, including networks referred to in the NCR patents.</p> <p>Transformation and expansion of "brick-and-mortar" businesses into "dot-com" businesses. Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet. Adaptation of brick-and-mortar video rental businesses to the Internet. Similarities, relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster's brick-and-mortar business) and Internet video rental (e.g., Netflix's prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
 (U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined discussions of them in prior art. Advantages of subscription programs for online rentals.</p> <p>Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer.</p> <p>Obvious need for subscription service to determine, on return of an item, what to ship</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
 (U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for rental of other items to rental of videos.</p> <p>Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p> <p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or other physical media.</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>Use of standard computer hardware and digital media for computerized business operations and Internet business.</p> <p>Using PCs over the Internet to perform functions of retail kiosks.</p>
<b>55.</b>	<i>Avis</i>	35 U.S.C. § 103	<p><i>Netflix</i></p> <p>and/or in further combination with</p> <p><i>Reference Guide</i> and/or</p> <p><i>Functional Requirements</i> and/or</p> <p><i>Maxcess</i> and/or</p> <p><i>Sirsi</i> and/or</p> <p><i>Auto Librarian</i> and/or</p> <p><i>NCR</i> and/or</p> <p><i>AudioQueue</i> and/or</p> <p><i>BTCC</i> and/or</p> <p><i>TBW</i> and/or</p> <p><i>BOT and/or BTL</i></p>	<p>Combine computer implemented online car rental technologies with Netflix's prior online DVD rental services, and further with computer implemented library practices having subscription based no late fee book-lending programs, method for ordering and downloading resources/contents based on searching their digital profiles/attributes over a telecommunication network, and subscription based no late fee practices utilized in audio book and tape rental business, to improve item rental business.</p> <p>Applying computer technology to make retail or rental operations more efficient and capable.</p> <p>Using the Internet to perform functions of computer networks, including networks referred to in the NCR patents.</p> <p>Transformation and expansion of "brick-and-mortar" businesses into "dot-com" businesses. Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet. Adaptation of brick-and-mortar video rental businesses to the Internet. Similarities,</p>



BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster's brick-and-mortar business) and Internet video rental (e.g., Netflix's prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined discussions of them in prior art. Advantages of subscription programs for online rentals.</p> <p>Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
 (U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer. Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for rental of other items to rental of videos. Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or other physical media.</p> <p>Use of standard computer hardware and digital media for computerized business operations and Internet business.</p> <p>Using PCs over the Internet to perform functions of retail kiosks.</p>
<b>56.</b>	<p><i>AudioQueue</i> and/or  <i>BTCC</i> and/or  <i>TBW</i> and/or  <i>BOT and/or BTL</i></p>	35 U.S.C. § 103	<p><i>Multi Video</i> and/or  <i>Pop*Card</i> and/or  <i>Video Hit</i> and/or  <i>Cine Club</i> and/or  <i>Campus Video</i></p> <p>and/or in further combination with</p> <p><i>Reference Guide</i> and/or  <i>Functional Requirements</i> and/or  <i>Maxcess</i> and/or  <i>Sirsi</i> and/or  <i>Auto Librarian</i> and/or  <i>NCR</i> and/or</p>	<p>Combine subscription based no late fee practices utilized in audio book and tape rental business with conventional brick and mortar video store rental practice, and further with computer implemented library practices having subscription based no late fee book-lending programs, method for ordering and downloading resources/contents based on searching their digital profiles/attributes over a telecommunication network, online car rental technologies, and Netflix's prior online DVD rental services, to improve item rental business.</p> <p>Applying computer technology to make retail or rental operations more efficient and capable.</p> <p>Using the Internet to perform functions of computer networks, including networks referred to in the NCR patents.</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	Short Name	Classification	In Combination with	Motivation for Combination
			<p><i>Avis</i> and/or <i>Netflix</i></p>	<p>Transformation and expansion of “brick-and-mortar” businesses into “dot-com” businesses. Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet. Adaptation of brick-and-mortar video rental businesses to the Internet. Similarities, relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster’s brick-and-mortar business) and Internet video rental (e.g., Netflix’s prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined discussions of them in prior art. Advantages of</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
 (U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>subscription programs for online rentals. Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer. Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for rental of other items to rental of videos. Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p> <p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or other physical media.</p> <p>Use of standard computer hardware and digital media for computerized business operations and Internet business.</p> <p>Using PCs over the Internet to perform functions of retail kiosks.</p>
<b>57.</b>	<p><i>AudioQueue</i> and/or  <i>BTCC</i> and/or  <i>TBW</i> and/or  <i>BOT and/or BTL</i></p>	35 U.S.C. § 103	<p><i>Yoshida</i> and/or  <i>Kuriyama</i> and/or  <i>Koya</i> and/or  <i>Crooks</i> and/or  <i>Isobe</i></p> <p>and/or in further combination with  <i>Reference Guide</i> and/or</p>	<p>Combine subscription based no late fee practices utilized in audio book and tape rental business with computer implemented video rental kiosk machines, and further with computer implemented library practices having subscription based no late fee book-lending programs, method for ordering and downloading resources/contents based on searching their digital profiles/attributes over a telecommunication network, online car rental technologies, and Netflix's prior online DVD</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	Short Name	Classification	In Combination with	Motivation for Combination
			<p><i>Functional Requirements</i> and/or  <i>Maxcess</i> and/or  <i>Sirsi</i> and/or  <i>Auto Librarian</i> and/or  <i>NCR</i> and/or  <i>Avis</i> and/or  <i>Netflix</i></p>	<p>rental services, to improve item rental business. Applying computer technology to make retail or rental operations more efficient and capable. Using the Internet to perform functions of computer networks, including networks referred to in the NCR patents. Transformation and expansion of “brick-and-mortar” businesses into “dot-com” businesses. Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet. Adaptation of brick-and-mortar video rental businesses to the Internet. Similarities, relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster’s brick-and-mortar business) and Internet video rental (e.g., Netflix’s prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art.</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>(E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined discussions of them in prior art. Advantages of subscription programs for online rentals. Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer. Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for rental of other items to rental of videos.</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)



BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>	
				<p>Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p> <p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or other physical media.</p> <p>Use of standard computer hardware and digital media for computerized business operations and Internet business.</p> <p>Using PCs over the Internet to perform functions of retail kiosks.</p>	
<b>58.</b>	<i>AudioQueue</i> <i>BTCC</i> <i>TBW</i> <i>BOT and/or BTL</i>	and/or and/or and/or	35 U.S.C. § 103  <i>Reference Guide</i> <i>Functional Requirements</i> <i>Maxcess</i> <i>Sirsi</i>	and/or and/or and/or and/or	Combine subscription based no late fee practices utilized in audio book and tape rental business with library practices having computer implemented subscription based no late fee book-lending programs, and further with computer

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	Short Name	Classification	In Combination with	Motivation for Combination
			<p><i>Auto Librarian</i></p> <p>and/or in further combination with</p> <p><i>NCR</i> and/or <i>Avis</i> and/or <i>Netflix</i></p>	<p>implemented method for ordering and downloading resources/contents based on searching their digital profiles/attributes over a telecommunication network, online car rental technologies, and Netflix's prior online DVD rental services, to improve item rental business.</p> <p>Applying computer technology to make retail or rental operations more efficient and capable. Using the Internet to perform functions of computer networks, including networks referred to in the NCR patents.</p> <p>Transformation and expansion of "brick-and-mortar" businesses into "dot-com" businesses. Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet. Adaptation of brick-and-mortar video rental businesses to the Internet. Similarities, relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster's brick-and-mortar business) and Internet video rental (e.g., Netflix's prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined discussions of them in prior art. Advantages of subscription programs for online rentals.</p> <p>Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer. Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	Short Name	Classification	In Combination with	Motivation for Combination
				<p>visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for rental of other items to rental of videos.</p> <p>Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p> <p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or other physical media.</p> <p>Use of standard computer hardware and digital media for computerized business operations and Internet business.</p> <p>Using PCs over the Internet to perform functions of retail kiosks.</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
<b>59.</b>	<i>AudioQueue</i> and/or <i>BTCC</i> and/or <i>TBW</i> and/or <i>BOT and/or BTL</i>	35 U.S.C. § 103	<i>NCR</i>  and/or in further combination with  <i>Reference Guide</i> and/or <i>Functional Requirements</i> and/or <i>Maxcess</i> and/or <i>Sirsi</i> and/or <i>Auto Librarian</i> and/or <i>Avis</i> and/or <i>Netflix</i>	Combine subscription based no late fee practices utilized in audio book and tape rental business with computer implemented method for ordering and downloading resources/contents based on searching their digital profiles/attributes over a telecommunication network, and further with computer implemented library practices having subscription based no late fee book-lending programs, online car rental technologies, and Netflix's prior online DVD rental services, to improve item rental business.  Applying computer technology to make retail or rental operations more efficient and capable. Using the Internet to perform functions of computer networks, including networks referred to in the NCR patents.  Transformation and expansion of "brick-and-mortar" businesses into "dot-com" businesses. Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet. Adaptation of brick-and-mortar video rental businesses to the Internet. Similarities, relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster's brick-and-mortar business) and Internet video rental (e.g., Netflix's prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
 (U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined discussions of them in prior art. Advantages of subscription programs for online rentals.</p> <p>Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer.</p> <p>Obvious need for subscription service to determine, on return of an item, what to ship</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
 (U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for rental of other items to rental of videos.</p> <p>Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p> <p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or other physical media.</p>

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>	
				Use of standard computer hardware and digital media for computerized business operations and Internet business. Using PCs over the Internet to perform functions of retail kiosks.	
<b>60.</b>	<i>AudioQueue</i> <i>BTCC</i> <i>TBW</i> <i>BOT and/or BTL</i>	and/or and/or and/or	35 U.S.C. § 103  <i>Burks</i> <i>Hironori</i> <i>Subler</i>  and/or in further combination with  <i>Reference Guide</i> <i>Functional Requirements</i> <i>Maxcess</i> <i>Sirsi</i> <i>Auto Librarian</i> <i>NCR</i> <i>Avis</i> <i>Netflix</i>	and/or and/or  and/or and/or and/or and/or and/or and/or and/or and/or	Combine subscription based no late fee practices utilized in audio book and tape rental business with computer systems having memory devices and micro-controllers and computer readable medium, and further with computer implemented library practices having subscription based no late fee book-lending programs, method for ordering and downloading resources/contents based on searching their digital profiles/attributes over a telecommunication network, online car rental technologies, and Netflix's prior online DVD rental services, to improve item rental business. Applying computer technology to make retail or rental operations more efficient and capable. Using the Internet to perform functions of computer networks, including networks referred to in the NCR patents. Transformation and expansion of "brick-and-mortar" businesses into "dot-com" businesses. Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet. Adaptation of brick-and-mortar video rental businesses to the Internet. Similarities,

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)



BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster's brick-and-mortar business) and Internet video rental (e.g., Netflix's prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined discussions of them in prior art. Advantages of subscription programs for online rentals.</p> <p>Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages</p>

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	Short Name	Classification	In Combination with	Motivation for Combination
				<p>caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer. Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for rental of other items to rental of videos. Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p>

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or other physical media.</p> <p>Use of standard computer hardware and digital media for computerized business operations and Internet business.</p> <p>Using PCs over the Internet to perform functions of retail kiosks.</p>
<b>61.</b>	<p><i>AudioQueue</i> and/or <i>BTCC</i> and/or <i>TBW</i> and/or <i>BOT and/or BTL</i></p>	35 U.S.C. § 103	<p><i>Leason</i> and/or <i>Cook</i> and/or <i>Video Vendor</i></p> <p>and/or in further combination with</p> <p><i>Reference Guide</i> and/or <i>Functional Requirements</i> and/or <i>Maxcess</i> and/or <i>Sirsi</i> and/or <i>Auto Librarian</i> and/or <i>NCR</i> and/or <i>Avis</i> and/or <i>Netflix</i></p>	<p>Combine subscription based no late fee practices utilized in audio book and tape rental business with user friendly features for allowing a user to make and update a list of desired and/or reserved items, and further with computer implemented library practices having subscription based no late fee book-lending programs, method for ordering and downloading resources/contents based on searching their digital profiles/attributes over a telecommunication network, online car rental technologies, and Netflix's prior online DVD rental services, to improve item rental business.</p> <p>Applying computer technology to make retail or rental operations more efficient and capable.</p> <p>Using the Internet to perform functions of computer networks, including networks referred</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

Page 195 of 250

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>to in the NCR patents.</p> <p>Transformation and expansion of “brick-and-mortar” businesses into “dot-com” businesses. Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet. Adaptation of brick-and-mortar video rental businesses to the Internet. Similarities, relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster’s brick-and-mortar business) and Internet video rental (e.g., Netflix’s prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>discussions of them in prior art. Advantages of subscription programs for online rentals. Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer. Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for rental of other items to rental of videos. Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p> <p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or other physical media.</p> <p>Use of standard computer hardware and digital media for computerized business operations and Internet business.</p> <p>Using PCs over the Internet to perform functions of retail kiosks.</p>
<b>62.</b>	<p><i>AudioQueue</i> and/or</p> <p><i>BTCC</i> and/or</p> <p><i>TBW</i> and/or</p> <p><i>BOT and/or BTL</i></p>	35 U.S.C. § 103	<p><i>Stein</i> and/or</p> <p><i>Herz</i></p> <p>and/or in further combination with</p> <p><i>Reference Guide</i> and/or</p> <p><i>Functional Requirements</i> and/or</p> <p><i>Maxcess</i> and/or</p>	<p>Combine subscription based no late fee practices utilized in audio book and tape rental business with user friendly features for allowing a user to automatically select desired items based on item selection criteria, and further with computer implemented library practices having subscription based no late fee book-lending programs, method for ordering and downloading resources/contents based on searching their digital profiles/attributes over a</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	Short Name	Classification	In Combination with	Motivation for Combination
			<p><i>Sirsi</i> and/or  <i>Auto Librarian</i> and/or  <i>NCR</i> and/or  <i>Avis</i> and/or  <i>Netflix</i></p>	<p>telecommunication network, online car rental technologies, and Netflix's prior online DVD rental services, to improve item rental business. Applying computer technology to make retail or rental operations more efficient and capable. Using the Internet to perform functions of computer networks, including networks referred to in the NCR patents.</p> <p>Transformation and expansion of "brick-and-mortar" businesses into "dot-com" businesses. Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet. Adaptation of brick-and-mortar video rental businesses to the Internet. Similarities, relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster's brick-and-mortar business) and Internet video rental (e.g., Netflix's prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
 (U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined discussions of them in prior art. Advantages of subscription programs for online rentals.</p> <p>Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer.</p> <p>Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)



BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>		
				<p>Applying methods and technologies used for rental of other items to rental of videos.</p> <p>Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p> <p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or other physical media.</p> <p>Use of standard computer hardware and digital media for computerized business operations and Internet business.</p> <p>Using PCs over the Internet to perform functions of retail kiosks.</p>		
<b>63.</b>	<i>AudioQueue</i> <i>BTCC</i>	and/or and/or	35 U.S.C. § 103	<i>McMullan</i> <i>Bakoglu</i>	and/or	Combine subscription based no late fee practices utilized in audio book and tape rental business with methods of renting, distributing and

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	Short Name	Classification	In Combination with	Motivation for Combination
	<p><i>TBW</i> and/or <i>BOT and/or BTL</i></p>		<p>and/or in further combination with</p> <p><i>Reference Guide</i> and/or <i>Functional Requirements</i> and/or <i>Maxcess</i> and/or <i>Sirsi</i> and/or <i>Auto Librarian</i> and/or <i>NCR</i> and/or <i>Avis</i> and/or <i>Netflix</i></p>	<p>delivering games, and further with computer implemented library practices having subscription based no late fee book-lending programs, method for ordering and downloading resources/contents based on searching their digital profiles/attributes over a telecommunication network, and online car rental technologies, to improve game rental business.</p> <p>Applying computer technology to make retail or rental operations more efficient and capable.</p> <p>Using the Internet to perform functions of computer networks, including networks referred to in the NCR patents.</p> <p>Transformation and expansion of “brick-and-mortar” businesses into “dot-com” businesses. Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet. Adaptation of brick-and-mortar video rental businesses to the Internet. Similarities, relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster’s brick-and-mortar business) and Internet video rental (e.g., Netflix’s prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined discussions of them in prior art. Advantages of subscription programs for online rentals.</p> <p>Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer. Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for rental of other items to rental of videos.</p> <p>Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p> <p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or other physical media.</p> <p>Use of standard computer hardware and digital media for computerized business operations and Internet business.</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>	
				Using PCs over the Internet to perform functions of retail kiosks.	
<b>64.</b>	<i>AudioQueue</i> <i>BTCC</i> <i>TBW</i> <i>BOT and/or BTL</i>	and/or and/or and/or	35 U.S.C. § 103  <i>Avis</i>  and/or in further combination with  <i>Reference Guide</i> <i>Functional Requirements</i> <i>Maxcess</i> <i>Sirsi</i> <i>Auto Librarian</i> <i>NCR</i> <i>Netflix</i>	and/or and/or and/or and/or and/or and/or	Combine subscription based no late fee practices utilized in audio book and tape rental business with computer implemented online car rental technologies, and further with computer implemented library practices having subscription based no late fee book-lending programs, method for ordering and downloading resources/contents based on searching their digital profiles/attributes over a telecommunication network, and Netflix's prior online DVD rental services, to improve item rental business.  Applying computer technology to make retail or rental operations more efficient and capable. Using the Internet to perform functions of computer networks, including networks referred to in the NCR patents.  Transformation and expansion of "brick-and-mortar" businesses into "dot-com" businesses. Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet. Adaptation of brick-and-mortar video rental businesses to the Internet. Similarities, relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster's brick-and-mortar business) and Internet video rental (e.g., Netflix's prior-art

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined discussions of them in prior art. Advantages of subscription programs for online rentals.</p> <p>Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
 (U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>Obvious need for computerized or online rental system to determine what to ship to customer. Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for rental of other items to rental of videos.</p> <p>Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p> <p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>overlaps between electronic transmission of video content and delivery of video content on discs or other physical media.</p> <p>Use of standard computer hardware and digital media for computerized business operations and Internet business.</p> <p>Using PCs over the Internet to perform functions of retail kiosks.</p>
<b>65.</b>	<p><i>AudioQueue</i> and/or  <i>BTCC</i> and/or  <i>TBW</i> and/or  <i>BOT and/or BTL</i></p>	35 U.S.C. § 103	<p><i>Bradley</i> and/or  <i>Fein</i> and/or  <i>TiVo</i></p> <p>and/or in further combination with</p> <p><i>Reference Guide</i> and/or  <i>Functional Requirements</i> and/or  <i>Maxcess</i> and/or  <i>Sirsi</i> and/or  <i>Auto Librarian</i> and/or  <i>NCR</i> and/or  <i>Avis</i> and/or  <i>Netflix</i></p>	<p>Combine subscription based no late fee practices utilized in audio book and tape rental business with video content storage, distribution and selection technologies used in TV broadcast systems, and further with computer implemented library practices having subscription based no late fee book-lending programs, method for ordering and downloading resources/contents based on searching their digital profiles/attributes over a telecommunication network, online car rental technologies, and Netflix's prior online DVD rental services, to improve item rental business.</p> <p>Applying computer technology to make retail or rental operations more efficient and capable. Using the Internet to perform functions of computer networks, including networks referred to in the NCR patents.</p> <p>Transformation and expansion of "brick-and-mortar" businesses into "dot-com" businesses. Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)



BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>retail and rental businesses to the Internet. Adaptation of brick-and-mortar video rental businesses to the Internet. Similarities, relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster's brick-and-mortar business) and Internet video rental (e.g., Netflix's prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined discussions of them in prior art. Advantages of subscription programs for online rentals.</p> <p>Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer. Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for rental of other items to rental of videos.</p> <p>Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p> <p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or other physical media.</p> <p>Use of standard computer hardware and digital media for computerized business operations and Internet business.</p> <p>Using PCs over the Internet to perform functions of retail kiosks.</p>
<b>66.</b>	<p><i>AudioQueue</i> and/or <i>BTCC</i> and/or <i>TBW</i> and/or <i>BOT and/or BTL</i></p>	35 U.S.C. § 103	<p><i>Netflix</i></p> <p>and/or in further combination with</p> <p><i>Reference Guide</i> and/or <i>Functional Requirements</i> and/or <i>Maxcess</i> and/or <i>Sirsi</i> and/or <i>Auto Librarian</i> and/or <i>NCR</i> and/or <i>Avis</i></p>	<p>Combine subscription based no late fee practices utilized in audio book and tape rental business with Netflix's prior online DVD rental services, and further with computer implemented library practices having subscription based no late fee book-lending programs, method for ordering and downloading resources/contents based on searching their digital profiles/attributes over a telecommunication network, and online car rental technologies, improve item rental business.</p> <p>Applying computer technology to make retail or rental operations more efficient and capable.</p> <p>Using the Internet to perform functions of computer networks, including networks referred to in the NCR patents.</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>Transformation and expansion of “brick-and-mortar” businesses into “dot-com” businesses. Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet. Adaptation of brick-and-mortar video rental businesses to the Internet. Similarities, relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster’s brick-and-mortar business) and Internet video rental (e.g., Netflix’s prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined discussions of them in prior art. Advantages of</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>subscription programs for online rentals. Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer. Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for rental of other items to rental of videos. Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	Short Name	Classification	In Combination with	Motivation for Combination
				<p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p> <p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or other physical media.</p> <p>Use of standard computer hardware and digital media for computerized business operations and Internet business.</p> <p>Using PCs over the Internet to perform functions of retail kiosks.</p>
67.	<i>Netflix</i>	35 U.S.C. § 103	<p><i>Multi Video</i> and/or</p> <p><i>Pop*Card</i> and/or</p> <p><i>Video Hit</i> and/or</p> <p><i>Cine Club</i> and/or</p> <p><i>Campus Video</i></p> <p>and/or in further combination with</p> <p><i>Reference Guide</i> and/or</p>	<p>Combine Netflix's prior online DVD rental services with conventional brick and mortar video store rental practice, and further with computer implemented library practices having subscription based no late fee book-lending programs, method for ordering and downloading resources/contents based on searching their digital profiles/attributes over a telecommunication network, online car rental technologies, and subscription based no late fee practices utilized in audio book and tape rental</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	Short Name	Classification	In Combination with	Motivation for Combination
			<p><i>Functional Requirements</i> and/or  <i>Maxcess</i> and/or  <i>Sirsi</i> and/or  <i>Auto Librarian</i> and/or  <i>NCR</i> and/or  <i>Avis</i> and/or  <i>AudioQueue</i> and/or  <i>BTCC</i> and/or  <i>TBW</i> and/or  <i>BOT and/or BTL</i></p>	<p>business, to improve item rental business.  Applying computer technology to make retail or rental operations more efficient and capable.  Using the Internet to perform functions of computer networks, including networks referred to in the NCR patents.  Transformation and expansion of “brick-and-mortar” businesses into “dot-com” businesses.  Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet.  Adaptation of brick-and-mortar video rental businesses to the Internet. Similarities, relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster’s brick-and-mortar business) and Internet video rental (e.g., Netflix’s prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art.</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>(E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined discussions of them in prior art. Advantages of subscription programs for online rentals. Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer. Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for rental of other items to rental of videos.</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)



BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>	
				<p>Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p> <p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or other physical media.</p> <p>Use of standard computer hardware and digital media for computerized business operations and Internet business.</p> <p>Using PCs over the Internet to perform functions of retail kiosks.</p>	
<b>68.</b>	<i>Netflix</i>	35 U.S.C. § 103	<i>Yoshida</i> <i>Kuriyama</i> <i>Koya</i> <i>Crooks</i>	and/or and/or and/or and/or	Combine Netflix's prior online DVD rental services with computer implemented video rental kiosk machines, and further with computer implemented library practices having subscription based no late fee book-lending

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	Short Name	Classification	In Combination with	Motivation for Combination
			<p><i>Isobe</i></p> <p>and/or in further combination with</p> <p><i>Reference Guide</i> and/or</p> <p><i>Functional Requirements</i> and/or</p> <p><i>Maxcess</i> and/or</p> <p><i>Sirsi</i> and/or</p> <p><i>Auto Librarian</i> and/or</p> <p><i>NCR</i> and/or</p> <p><i>Avis</i> and/or</p> <p><i>AudioQueue</i> and/or</p> <p><i>BTCC</i> and/or</p> <p><i>TBW</i> and/or</p> <p><i>BOT and/or BTL</i></p>	<p>programs, method for ordering and downloading resources/contents based on searching their digital profiles/attributes over a telecommunication network, online car rental technologies, and subscription based no late fee practices utilized in audio book and tape rental business, to improve item rental business.</p> <p>Applying computer technology to make retail or rental operations more efficient and capable. Using the Internet to perform functions of computer networks, including networks referred to in the NCR patents.</p> <p>Transformation and expansion of “brick-and-mortar” businesses into “dot-com” businesses. Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet. Adaptation of brick-and-mortar video rental businesses to the Internet. Similarities, relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster’s brick-and-mortar business) and Internet video rental (e.g., Netflix’s prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g.,</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined discussions of them in prior art. Advantages of subscription programs for online rentals.</p> <p>Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer. Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for rental of other items to rental of videos.</p> <p>Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p> <p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or other physical media.</p> <p>Use of standard computer hardware and digital media for computerized business operations and Internet business.</p> <p>Using PCs over the Internet to perform functions</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				of retail kiosks.
<b>69.</b>	<i>Netflix</i>	35 U.S.C. § 103	<i>Reference Guide</i> and/or <i>Functional Requirements</i> and/or <i>Maxcess</i> and/or <i>Sirsi</i> and/or <i>Auto Librarian</i>  and/or in further combination with  <i>NCR</i> and/or <i>Avis</i> and/or <i>AudioQueue</i> and/or <i>BTCC</i> and/or <i>TBW</i> and/or <i>BOT and/or BTL</i>	Combine Netflix's prior online DVD rental services with library practices having computer implemented subscription based no late fee book-lending programs, and further with computer implemented method for ordering and downloading resources/contents based on searching their digital profiles/attributes over a telecommunication network, online car rental technologies, and subscription based no late fee practices utilized in audio book and tape rental business, to improve item rental business.  Applying computer technology to make retail or rental operations more efficient and capable.  Using the Internet to perform functions of computer networks, including networks referred to in the NCR patents.  Transformation and expansion of "brick-and-mortar" businesses into "dot-com" businesses. Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet. Adaptation of brick-and-mortar video rental businesses to the Internet. Similarities, relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster's brick-and-mortar business) and Internet video rental (e.g., Netflix's prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64,

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined discussions of them in prior art. Advantages of subscription programs for online rentals. Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer.</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
 (U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for rental of other items to rental of videos.</p> <p>Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p> <p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	Short Name	Classification	In Combination with	Motivation for Combination
				<p>other physical media.</p> <p>Use of standard computer hardware and digital media for computerized business operations and Internet business.</p> <p>Using PCs over the Internet to perform functions of retail kiosks.</p>
70.	Netflix	35 U.S.C. § 103	<p>NCR</p> <p>and/or in further combination with</p> <p><i>Reference Guide</i> and/or</p> <p><i>Functional Requirements</i> and/or</p> <p><i>Maxcess</i> and/or</p> <p><i>Sirsi</i> and/or</p> <p><i>Auto Librarian</i> and/or</p> <p><i>Avis</i> and/or</p> <p><i>AudioQueue</i> and/or</p> <p><i>BTCC</i> and/or</p> <p><i>TBW</i> and/or</p> <p><i>BOT and/or BTL</i></p>	<p>Combine Netflix's prior online DVD rental services with computer implemented method for ordering and downloading resources/contents based on searching their digital profiles/attributes over a telecommunication network, and further with computer implemented library practices having subscription based no late fee book-lending programs, online car rental technologies, and subscription based no late fee practices utilized in audio book and tape rental business, to improve item rental business.</p> <p>Applying computer technology to make retail or rental operations more efficient and capable.</p> <p>Using the Internet to perform functions of computer networks, including networks referred to in the NCR patents.</p> <p>Transformation and expansion of "brick-and-mortar" businesses into "dot-com" businesses. Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet. Adaptation of brick-and-mortar video rental businesses to the Internet. Similarities, relationships, and overlaps between brick-and-</p>



BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>mortar video rental businesses (e.g., Blockbuster's brick-and-mortar business) and Internet video rental (e.g., Netflix's prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined discussions of them in prior art. Advantages of subscription programs for online rentals. Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis</p>

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer. Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for rental of other items to rental of videos.</p> <p>Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p> <p>Applying methods and technologies used for</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or other physical media.</p> <p>Use of standard computer hardware and digital media for computerized business operations and Internet business.</p> <p>Using PCs over the Internet to perform functions of retail kiosks.</p>
<b>71.</b>	<i>Netflix</i>	35 U.S.C. § 103	<p><i>Burks</i> and/or  <i>Hironori</i> and/or  <i>Subler</i></p> <p>and/or in further combination with</p> <p><i>Reference Guide</i> and/or  <i>Functional Requirements</i> and/or  <i>Maxcess</i> and/or  <i>Sirsi</i> and/or  <i>Auto Librarian</i> and/or  <i>NCR</i> and/or  <i>Avis</i> and/or  <i>AudioQueue</i> and/or  <i>BTCC</i> and/or</p>	<p>Combine Netflix's prior online DVD rental services with computer systems having memory devices and micro-controllers and computer readable medium, and further with computer implemented library practices having subscription based no late fee book-lending programs, method for ordering and downloading resources/contents based on searching their digital profiles/attributes over a telecommunication network, online car rental technologies, and subscription based no late fee practices utilized in audio book and tape rental business, to improve item rental business.</p> <p>Applying computer technology to make retail or rental operations more efficient and capable.</p> <p>Using the Internet to perform functions of computer networks, including networks referred to in the NCR patents.</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
			<p><i>TBW</i> and/or <i>BOT and/or BTL</i></p>	<p>Transformation and expansion of “brick-and-mortar” businesses into “dot-com” businesses. Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet. Adaptation of brick-and-mortar video rental businesses to the Internet. Similarities, relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster’s brick-and-mortar business) and Internet video rental (e.g., Netflix’s prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined discussions of them in prior art. Advantages of</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>subscription programs for online rentals. Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer. Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for rental of other items to rental of videos. Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p> <p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or other physical media.</p> <p>Use of standard computer hardware and digital media for computerized business operations and Internet business.</p> <p>Using PCs over the Internet to perform functions of retail kiosks.</p>
<b>72.</b>	<i>Netflix</i>	35 U.S.C. § 103	<p><i>Leason</i> and/or</p> <p><i>Cook</i> and/or</p> <p><i>Video Vendor</i></p> <p>and/or in further combination with</p> <p><i>Reference Guide</i> and/or</p> <p><i>Functional Requirements</i> and/or</p> <p><i>Maxcess</i> and/or</p>	<p>Combine Netflix's prior online DVD rental services with user friendly features for allowing a user to make and update a list of desired and/or reserved items, and further with computer implemented library practices having subscription based no late fee book-lending programs, method for ordering and downloading resources/contents based on searching their digital profiles/attributes over a telecommunication network, online car rental technologies, and subscription based no late fee</p>

## EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	Short Name	Classification	In Combination with	Motivation for Combination
			<p><i>Sirsi</i> and/or  <i>Auto Librarian</i> and/or  <i>NCR</i> and/or  <i>Avis</i> and/or  <i>AudioQueue</i> and/or  <i>BTCC</i> and/or  <i>TBW</i> and/or  <i>BOT and/or BTL</i></p>	<p>practices utilized in audio book and tape rental business, to improve item rental business.</p> <p>Applying computer technology to make retail or rental operations more efficient and capable.</p> <p>Using the Internet to perform functions of computer networks, including networks referred to in the NCR patents.</p> <p>Transformation and expansion of “brick-and-mortar” businesses into “dot-com” businesses.</p> <p>Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet.</p> <p>Adaptation of brick-and-mortar video rental businesses to the Internet. Similarities, relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster’s brick-and-mortar business) and Internet video rental (e.g., Netflix’s prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined discussions of them in prior art. Advantages of subscription programs for online rentals.</p> <p>Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer.</p> <p>Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)



BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>rental of other items to rental of videos. Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p> <p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or other physical media.</p> <p>Use of standard computer hardware and digital media for computerized business operations and Internet business.</p> <p>Using PCs over the Internet to perform functions of retail kiosks.</p>
<b>73.</b>	<i>Netflix</i>	35 U.S.C. § 103	<i>Stein</i> and/or <i>Herz</i>	Combine Netflix's prior online DVD rental services with user friendly features for allowing a user to automatically select desired items based on item selection criteria, and further with

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

Page 233 of 250

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	Short Name	Classification	In Combination with	Motivation for Combination
			and/or in further combination with  <i>Reference Guide</i> <i>Functional Requirements</i> <i>Maxcess</i> <i>Sirsi</i> <i>Auto Librarian</i> <i>NCR</i> <i>Avis</i> <i>AudioQueue</i> <i>BTCC</i> <i>TBW</i> <i>BOT and/or BTL</i>	computer implemented library practices having subscription based no late fee book-lending programs, method for ordering and downloading resources/contents based on searching their digital profiles/attributes over a telecommunication network, online car rental technologies, and subscription based no late fee practices utilized in audio book and tape rental business, to improve item rental business.  Applying computer technology to make retail or rental operations more efficient and capable.  Using the Internet to perform functions of computer networks, including networks referred to in the NCR patents.  Transformation and expansion of “brick-and-mortar” businesses into “dot-com” businesses. Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet. Adaptation of brick-and-mortar video rental businesses to the Internet. Similarities, relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster’s brick-and-mortar business) and Internet video rental (e.g., Netflix’s prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail delivery or other shipment in response to Internet

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined discussions of them in prior art. Advantages of subscription programs for online rentals.</p> <p>Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer. Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for rental of other items to rental of videos.</p> <p>Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p> <p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or other physical media.</p> <p>Use of standard computer hardware and digital media for computerized business operations and</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	Short Name	Classification	In Combination with	Motivation for Combination
				Internet business. Using PCs over the Internet to perform functions of retail kiosks.
74.	<i>Netflix</i>	35 U.S.C. § 103	<i>McMullan</i> and/or <i>Bakoglu</i>  and/or in further combination with  <i>Reference Guide</i> and/or <i>Functional Requirements</i> and/or <i>Maxcess</i> and/or <i>Sirsi</i> and/or <i>Auto Librarian</i> and/or <i>NCR</i> and/or <i>Avis</i> and/or <i>AudioQueue</i> and/or <i>BTCC</i> and/or <i>TBW</i> and/or <i>BOT and/or BTL</i>	Combine Netflix's prior online DVD rental services with methods of renting, distributing and delivering games, and further with computer implemented library practices having subscription based no late fee book-lending programs, method for ordering and downloading resources/contents based on searching their digital profiles/attributes over a telecommunication network, online car rental technologies, and subscription based no late fee practices utilized in audio book and tape rental business, to improve game rental business.  Applying computer technology to make retail or rental operations more efficient and capable.  Using the Internet to perform functions of computer networks, including networks referred to in the NCR patents.  Transformation and expansion of "brick-and-mortar" businesses into "dot-com" businesses. Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet. Adaptation of brick-and-mortar video rental businesses to the Internet. Similarities, relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster's brick-and-mortar business) and

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
 (U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>Internet video rental (e.g., Netflix's prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined discussions of them in prior art. Advantages of subscription programs for online rentals.</p> <p>Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g.,</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer. Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for rental of other items to rental of videos.</p> <p>Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p> <p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or other physical media.</p> <p>Use of standard computer hardware and digital media for computerized business operations and Internet business.</p> <p>Using PCs over the Internet to perform functions of retail kiosks.</p>
<b>75.</b>	<i>Netflix</i>	35 U.S.C. § 103	<p><i>Avis</i></p> <p>and/or in further combination with</p> <p><i>Reference Guide</i> and/or</p> <p><i>Functional Requirements</i> and/or</p> <p><i>Maxcess</i> and/or</p> <p><i>Sirsi</i> and/or</p> <p><i>Auto Librarian</i> and/or</p> <p><i>NCR</i> and/or</p> <p><i>AudioQueue</i> and/or</p> <p><i>BTCC</i> and/or</p> <p><i>TBW</i> and/or</p> <p><i>BOT and/or BTL</i></p>	<p>Combine Netflix's prior online DVD rental services with computer implemented online car rental technologies, and further with computer implemented library practices having subscription based no late fee book-lending programs, method for ordering and downloading resources/contents based on searching their digital profiles/attributes over a telecommunication network, and subscription based no late fee practices utilized in audio book and tape rental business, to improve item rental business.</p> <p>Applying computer technology to make retail or rental operations more efficient and capable.</p> <p>Using the Internet to perform functions of computer networks, including networks referred to in the NCR patents.</p> <p>Transformation and expansion of "brick-and-mortar" businesses into "dot-com" businesses.</p> <p>Conducting existing pre-Internet businesses on</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)



BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet. Adaptation of brick-and-mortar video rental businesses to the Internet. Similarities, relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster's brick-and-mortar business) and Internet video rental (e.g., Netflix's prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined discussions of them in prior art. Advantages of subscription programs for online rentals. Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer. Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for rental of other items to rental of videos.</p> <p>Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p> <p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or other physical media.</p> <p>Use of standard computer hardware and digital media for computerized business operations and Internet business.</p> <p>Using PCs over the Internet to perform functions of retail kiosks.</p>
<b>76.</b>	<i>Netflix</i>	35 U.S.C. § 103	<p><i>Bradley</i> and/or</p> <p><i>Fein</i> and/or</p> <p><i>TiVo</i></p> <p>and/or in further combination with</p> <p><i>Reference Guide</i> and/or</p> <p><i>Functional Requirements</i> and/or</p> <p><i>Maxcess</i> and/or</p> <p><i>Sirsi</i> and/or</p> <p><i>Auto Librarian</i> and/or</p> <p><i>NCR</i> and/or</p>	<p>Combine Netflix's prior online DVD rental services with video content storage, distribution and selection technologies used in TV broadcast systems, and further with computer implemented library practices having subscription based no late fee book-lending programs, method for ordering and downloading resources/contents based on searching their digital profiles/attributes over a telecommunication network, online car rental technologies, and subscription based no late fee practices utilized in audio book and tape rental business, to improve item rental business.</p> <p>Applying computer technology to make retail or rental operations more efficient and capable.</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	Short Name	Classification	In Combination with	Motivation for Combination
			<p><i>Avis</i> and/or  <i>AudioQueue</i> and/or  <i>BTCC</i> and/or  <i>TBW</i> and/or  <i>BOT and/or BTL</i></p>	<p>Using the Internet to perform functions of computer networks, including networks referred to in the NCR patents.</p> <p>Transformation and expansion of “brick-and-mortar” businesses into “dot-com” businesses. Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet. Adaptation of brick-and-mortar video rental businesses to the Internet. Similarities, relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster’s brick-and-mortar business) and Internet video rental (e.g., Netflix’s prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities,</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
 (U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>relationships, and overlaps between subscription and pay-per-item rental services and combined discussions of them in prior art. Advantages of subscription programs for online rentals. Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer. Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p> <p>Applying methods and technologies used for rental of other items to rental of videos. Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>overlaps between audio and video rental businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p> <p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or other physical media.</p> <p>Use of standard computer hardware and digital media for computerized business operations and Internet business.</p> <p>Using PCs over the Internet to perform functions of retail kiosks.</p>
<b>77.</b>	<i>Netflix</i>	35 U.S.C. § 103	<i>AudioQueue</i> and/or <i>BTCC</i> and/or <i>TBW</i> and/or <i>BOT and/or BTL</i>  and/or in further combination with	Combine Netflix's prior online DVD rental services with subscription based no late fee practices utilized in audio book and tape rental business, and further with computer implemented library practices having subscription based no late fee book-lending programs, method for ordering and downloading resources/contents based on searching their digital profiles/attributes

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
			<p><i>Reference Guide</i> and/or  <i>Functional Requirements</i> and/or  <i>Maxcess</i> and/or  <i>Sirsi</i> and/or  <i>Auto Librarian</i> and/or  <i>NCR</i> and/or  <i>Avis</i></p>	<p>over a telecommunication network, and online car rental technologies, to improve item rental business.</p> <p>Applying computer technology to make retail or rental operations more efficient and capable.</p> <p>Using the Internet to perform functions of computer networks, including networks referred to in the NCR patents.</p> <p>Transformation and expansion of “brick-and-mortar” businesses into “dot-com” businesses. Conducting existing pre-Internet businesses on the Internet. Adaptation of brick-and-mortar retail and rental businesses to the Internet. Adaptation of brick-and-mortar video rental businesses to the Internet. Similarities, relationships, and overlaps between brick-and-mortar video rental businesses (e.g., Blockbuster’s brick-and-mortar business) and Internet video rental (e.g., Netflix’s prior-art online rental business) and combined discussions of them in prior art. (E.g., BB00008563-64, 00008566, 00008558-60, 00008970-71, 00008590-91, 00008592-93.) Taking advantage of increased suitability of DVD format for mail delivery or other shipment in response to Internet orders and lower cost of mailing or delivering DVDs in comparison to videotapes. (E.g., BB00008531-32.) Use of features of Internet retail sites and ecommerce businesses for DVD rental. Similarities, relationships, and overlaps between Internet retail sites and ecommerce</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>businesses (e.g., Amazon.com) and DVD rental and combined discussions of them in prior art. (E.g., BB00008550-51, 00008558-60.)</p> <p>Adding or substituting subscription programs to or for pay-per-item rental services. Similarities, relationships, and overlaps between subscription and pay-per-item rental services and combined discussions of them in prior art. Advantages of subscription programs for online rentals.</p> <p>Problems and competitive disadvantages caused for online rental on a pay-per-item basis by time required for delivery and return of items and related uncertainties. (E.g., BB00008541-42, 00008550-51, 00008555, 00008559, 00008563-64.) Problems and competitive disadvantages caused for online rental on a pay-per-item basis by cost of delivery and return of items by mail or of other delivery and return of items. (E.g., BB00008541-42, 00008563-64, 00008969-71.)</p> <p>Obvious need for computerized or online rental system to determine what to ship to customer.</p> <p>Obvious need for subscription service to determine, on return of an item, what to ship next. Impracticality of requiring customers to time identification of additional desired items to coincide with rental service's receipt of returned items. Inconvenience and frustration from limiting customers' ability to list on the same site visit when they are identified. Customer dissatisfaction with a subscription service if there are delays providing further items.</p>

EXHIBIT F: CLASSIFICATIONS, COMBINATIONS AND MOTIVATIONS (Part 3)



BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
(U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
				<p>Applying methods and technologies used for rental of other items to rental of videos.</p> <p>Applying methods and technologies used for rental of audio tapes or other audio materials to rental of videos. Similarities, relationships, and overlaps between audio and video rental businesses and combined discussions of them in prior art. (E.g., BB00008587-88, 00008970-71.)</p> <p>Applying methods and technologies used for libraries to rental services. Similarities, relationships, and overlaps between libraries and audio and video rental and sales and combined discussions of them in prior art. (E.g., BB00008961-62, 00008966-69.)</p> <p>Applying methods and technologies used for subscription video services provided electronically to online subscription with delivery of discs or other physical media by mail or otherwise. Similarities, relationships, and overlaps between electronic transmission of video content and delivery of video content on discs or other physical media.</p> <p>Use of standard computer hardware and digital media for computerized business operations and Internet business.</p> <p>Using PCs over the Internet to perform functions of retail kiosks.</p>
<b>78.</b>	Any combination of references cited above	35 U.S.C. § 103	Any combination of references cited above	Improving item rental business

BLOCKBUSTER'S PRELIMINARY INVALIDITY CONTENTION  
 (U.S. PATENT NO. 6,584,450 B1)

	<b>Short Name</b>	<b>Classification</b>	<b>In Combination with</b>	<b>Motivation for Combination</b>
			and/or in further combination with  any combination of references cited above	