
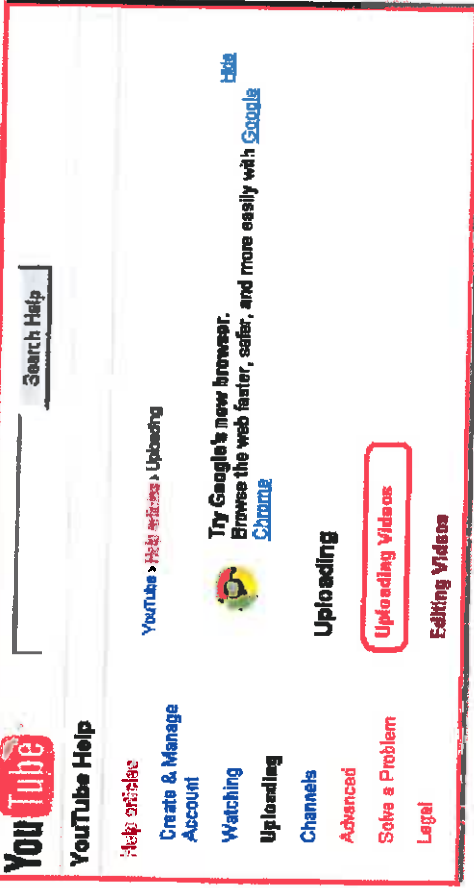


# EXHIBIT B


**EXHIBIT B**  
**Plaintiff Pragmatius AV LLC's PLR 3-1 Disclosure of Asserted Claims and Infringement Contentions to YouTube<sup>1</sup> with Respect to**  
**US Patent No. 7,822,813**

<p><b>US 7,822,813</b></p>	<p align="center"><b>YouTube Products</b></p>
<p>1. A content storage system comprising:   at least one audio-video storage subsystem at a first physical premises and configured for storing at least first and second multimedia documents, respectively created by first and second users using respective first and second client devices,</p>	<p>The YouTube Server(s) on which one or more of the components of the multimedia document (e.g. video, annotations, comments, tags, hyperlinks, graphics, still images, timestamps, etc.) are stored.</p> <p>YouTube multimedia documents are stored as components on YouTube servers at some physical premises. A YouTube user sees representations of multimedia documents on their respective client devices, made up of components. One such representation is shown in the screenshot below. Here, a video component is linked to this multimedia document using HTML code. It also includes components such as various forms of text, a "box" for entering comments, as well as other images.</p> 

<sup>1</sup> For purposes of Plaintiff's infringement contentions with respect to this and all other asserted claims, "YouTube Products" including these expressly identified Accused Instrumentalities (including their various versions and releases) as well as other YouTube products, systems, servers, services, technologies and methods (regardless of their labels, names or identifiers) made, used, sold, offered for sale, or otherwise distributed in the United States on or after October 26, 2010 that have at least the same or substantially the same functionalities or features of the expressly identified Accused Instrumentalities.

<p>US 7,822,813</p>	<p>YouTube Products</p>
<p>wherein both the first and second stored multimedia documents (a) each have a universal format that defines each multimedia document as a collection of components in multi media with a structure that captures the</p>	<p>Note that a "second" multimedia document would have the same format but different content. These documents are created / edited by users when they upload media components such as video from their own client devices.</p> <p>The screenshot below shows how media is uploaded by users on YouTube.</p> 
<p></p>	<p>The spatial layout and structural relationship between the different components, such as video, user identifying icons, text, boxes, etc of the multimedia document are shown in the screen shot below.</p> <p>HTML defines the spatial layout of the multimedia document that users view on the webpages. The HTML code and referenced CSS files define the structure of the document including the position and layout of the text, graphics, colors, font, etc.</p>


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<p><b>US 7,822,813</b></p> <p>relationships among the components and their spatial layout, and                  (b) include at least one hyperlink, and</p>	<p align="center"><b>YouTube Products</b></p>
<p>Some of the media components include hyperlinks that take a user, accessing this multimedia document, to other multimedia documents, other functions, other user's profile pages, etc. Hyperlinks are shown circled below.</p>  <p>Note that a "second" multimedia document would have the same format but different content. The screenshot below shows a hyperlink on the multimedia document. Clicking on a circled hyperlink takes the user to another multimedia document, in this case to the URL <a href="http://www.youtube.com/user/chambal">http://www.youtube.com/user/chambal</a> as indicated by the "Properties" tab.</p>	


**Plaintiff Pragmatius AV LLC's PLR 3-1 Disclosure of Asserted Claims and Infringement Contentions to YouTube with Respect to EXHIBIT B cont. US Patent No. 7,822,813**

<p>US 7,822,813</p>	<p>YouTube Products</p>
	<div data-bbox="406 598 876 1144"> </div> <p data-bbox="876 399 941 1491">Still other hyperlinks are found on the multimedia documents, for instance in advertisements / sponsorships.</p> <div data-bbox="966 598 1372 1144"> </div>


**EXHIBIT B cont.**  
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<p><b>US 7,822,813</b></p>	<p><b>YouTube Products</b></p>
<p>wherein at least the first and second client devices are separated by at least one wide area network and are in communication with the audio-video storage subsystem, the system being configured to enable the first and second users each to access at least both the first and second multimedia documents stored on the audio-video storage subsystem,</p>	<p>The "Netflix" ad in the top right corner takes a user to <a href="http://www.netflix.com/Default?mso=80024579">http://www.netflix.com/Default?mso=80024579</a> as shown below.</p> 
<p>the system being configured to enable the first and second users each to access at least both the first and second multimedia documents stored on the audio-video storage subsystem,</p>	<p>It is self evident that geographically dispersed YouTube users, on their respective client devices, are physically separated from each other. These users are in communication with the storage system (YouTube servers) over a wide area network, the internet.</p>
<p>the system being configured to enable the first and second users each to access at least both the first and second multimedia documents stored on the audio-video storage subsystem,</p>	<p>The YouTube servers allow users, each at their respective client devices, to access various multimedia documents stored on the YouTube servers. YouTube users can access representations of multimedia documents that contain component media such as video. In this screenshot, a user is accessing a multimedia document that contains a video component.</p>

**Plaintiff Pragmatus AV LLC's PLR 3-1 Disclosure of Asserted Claims and Infringement Contentions to YouTube with Respect to  
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<p align="center"><b>US 7,822,813</b></p>	<p align="center"><b>YouTube Products</b></p>	
<p>enable the first and second users each to add to at least both the first and second multimedia documents by using software tools respectively at the first and second</p>	<p>Note that a "second" multimedia document would have the same format but different content.</p> <p>YouTube servers allow users to each add to the various multimedia documents at their own client devices, using their web browsers. Users can add to multimedia documents in many ways including adding comments, hyperlinks, or tags and using the "Like" rating feature.</p>	<p>US 7,822,813</p>

**EXHIBIT B cont.**  
**Plaintiff Pragmatius AV LLC's PLR 3-1 Disclosure of Asserted Claims and Infringement Contentions to YouTube with Respect to**  
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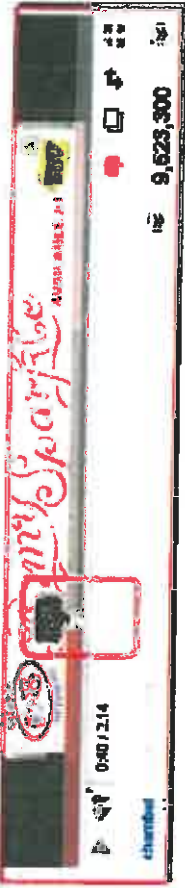
<p>US 7,822,813</p>	<p>YouTube Products</p>
<p>client devices, and</p>	 <p>This screenshot shows added comments by other users. Note that a "second" multimedia document would have the same format but different content.</p>
<p>enable respective users of the first and second client devices to each playback at least one component of the media associated with the first multimedia document and each playback at least one component of the media associated with the second multimedia document, each user using at least the operations of start, stop, and pause.</p>	<p>The screenshot below shows a video during playback. During playback and / or viewing, the users' browser and the video progress bar can be used to start or pause video. Stopping a video can be accomplished, for example, by navigating away from the video by using the "back" button for example, or choosing another video to view. YouTube enables this by storing the video in select formats, making access to the video available to the user and delivering the video to the end users.</p>



**Plaintiff Pragmatus AV LLC's PLR 3-1 Disclosure of Asserted Claims and Infringement Contentions to YouTube with Respect to EXHIBIT B cont. US Patent No. 7,822,813**

<p>US 7,822,813</p>	<p>YouTube Products</p>
 <p>Note that a "second" multimedia document would have the same format but different content. Another component that is played back is audio. The screenshot below shows a multimedia document in playback mode. The audio (volume) control is circled.</p> 	

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<p><b>US 7,822,813</b></p> <p>2. The system of Claim 1, further configured to support go-to operations for a user viewing at least one component of the multimedia document, including at least one of a group consisting of a frame-number based operation and a time-code based operation.</p>	<p align="center"><b>YouTube Products</b></p> <p>YouTube users can "go to" any portion of a video in playback mode.</p>  <p>As can be seen from the above video stored on a YouTube server, the server supports go-to operations including time code based operation. The above video is 2:14 long. A viewer of the video can "go-to" any selected part of the video by moving the time bar below the video to a selected time duration of the video. In the above example, the viewer used the go-to bar at the bottom of the video to move the video to the 40 second portion of the video. The video progress bar displays a moving line, indicating the currently played time.</p>
<p>3. The system of Claim 1, further configured to enable respective first and second users to:</p> <p>access at least a third multimedia document at a remote storage subsystem, the remote storage subsystem being remote from the first physical premises and the first and second user devices and being in communication with a wide area network,</p>	<p>YouTube is configured to enable users to access various multimedia documents. YouTube multimedia documents are stored as components on YouTube servers. A YouTube user sees representations of multimedia documents on their respective client devices, made up of components and accessed through their respective client devices through the wide area network, the internet.</p>



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<p><b>US 7,822,813</b></p> <p>wherein the third multimedia document</p> <p>(a) has a universal format that defines the third multimedia document as a collection of components in multi media</p> <p>(b) has a structure that captures the relationship among the components and their spatial layout, and</p> <p>(c) also include hyperlinks; and</p>	<p align="center"><b>YouTube Products</b></p> <p>The various multimedia documents on YouTube have a universal format. That format is defined by the spatial layout and structural relationships among the collection of components of the multimedia document, including components such as video, tags, text, comments, timestamps and still graphics as shown below.</p> <p>HTML defines the spatial layout of the multimedia document that users view on the webpages. The HTML code and referenced CSS files define the structure of the document including the position and layout of the text, graphics, colors, font, etc.</p> <p>Some of the media components include hyperlinks that take a user, accessing this multimedia document, to other multimedia documents, other functions, other user's profile pages, etc.</p> <div data-bbox="727 613 1201 1144" data-label="Image"> <p>The image is a screenshot of a YouTube video player page. A red rectangular box highlights the entire page content. Within this box, three smaller red boxes highlight specific elements: one around the video player area, one around the channel name 'TUSHAR AIR' in the top right, and one around the URL 'http://www.youtube.com/user/chambal' in the bottom right.</p> </div> <p>The screenshot below shows a hyperlink on the multimedia document. Clicking on a circled hyperlink takes the user to another multimedia document, in this case to the URL <a href="http://www.youtube.com/user/chambal">http://www.youtube.com/user/chambal</a> as indicated by the "Properties" tab.</p>
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**EXHIBIT B cont.**  
**Plaintiff Pragmatius AV LLC's PLR 3-1 Disclosure of Asserted Claims and Infringement Contentions to YouTube with Respect to**  
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<p align="center"><b>US 7,822,813</b></p>	<p align="center"><b>YouTube Products</b></p>
	<div data-bbox="406 609 876 1144" data-label="Image"> <p>The screenshot shows a YouTube channel page for 'scary video'. The channel name 'scary video' is highlighted with a red box. Below it, the subscriber count '12 Videos' and 'Subscribe' button are also highlighted with a red box. At the bottom of the page, the 'Address (URL)' field is highlighted with a red box, containing the URL 'http://www.youtube.com/user/scaryvideo'.</p> </div> <p>The YouTube system is also configured to allow users to access and view media from various third party storage devices. These are referenced by a hyperlink. Examples include access to content from advertisers/sponsors, as shown in the screen shot below.</p>


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<p><b>US 7,822,813</b></p>	<p><b>YouTube Products</b></p>
<p>view, respectively using the first and second client devices, at least one component of media associated with the third</p>	<p>The "Netflix" ad in the top right corner takes a user to <a href="http://www.netflix.com/Default?mgso=80024579">http://www.netflix.com/Default?mgso=80024579</a> as shown below.</p>  
<p>Users can view media components, such as the video, still text or images, for example, of the YouTube multimedia documents. Users view these using their respective client devices.</p>	

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**Plaintiff Pragmatas AV LLC's PLR 3-1 Disclosure of Asserted Claims and Infringement Contentions to YouTube with Respect to**  
**US Patent No. 7,822,813**

<p><b>US 7,822,813</b></p>	<p align="center"><b>YouTube Products</b></p>
<p>multimedia document.</p>	<div data-bbox="406 609 1104 1144" data-label="Image"> <p>The image is a screenshot of a YouTube video player. The video title is "scary video" and it has 11,487,250 views. The video content shows a person in a red shirt and black pants being held or restrained by others in an outdoor setting. The YouTube interface includes the logo, search bar, and various controls like play/pause, volume, and full screen.</p> </div> <p>This screenshot shows how a user can view the video component of a multimedia document.</p>
<p>4. The system of Claim 1, further configured to cause multiple playbacks of at least one component of the media</p>	<p>The YouTube system allows multiple users to playback the media associated with the multimedia</p>

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<p><b>US 7,822,813</b></p>	<p><b>YouTube Products</b></p>
<p>associated with the multimedia document accessed from the audio-video storage subsystem.</p>	<p>documents located on the YouTube servers. Users can play back the media, such as video, multiple times. Additionally, YouTube allows multiple users to simultaneously playback the same component video. The following screenshot shows two users simultaneously viewing the same video. Note that the video progress bars show that each view is simultaneously playing at different parts.</p> 
<p>5. The system of Claim 1, further comprising:</p>	

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<p>a third client device in communication with a wide area network,</p>	<p>Multiple users through their respective client devices communicate with the YouTube servers through a wide area network, the internet.</p>
<p>the system further being configured to enable a user of the third client device to:</p>	
<p>access the first multimedia document stored at the audio-video storage subsystem, and</p>	<p>YouTube users are allowed to access representations of multimedia documents stored on the YouTube servers and databases. These are displayed in the screenshots above.                      Additionally, when a user accesses the YouTube multimedia documents that contain video and comments, the URL is a YouTube URL, indicating storage within the YouTube servers or servers under the control of, or affiliated with, YouTube.</p>
<p>playback at least one component of the media associated with the first multimedia document, using at least the operations of start, stop, and pause.</p>	<p>As shown for Claim 1, YouTube users can playback a component, such as video, associated with the YouTube multimedia document. This is enabled by YouTube's servers. Upon accessing a multimedia document with a video component, for example, a user can manipulate the playback with the on screen controls and browser that allow the video to be started, stopped and paused.</p>




**EXHIBIT B cont.**  
**Plaintiff Pragmatius AV LLC's PLR 3-1 Disclosure of Asserted Claims and Infringement Contentions to YouTube with Respect to**  
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<p>US 7,822,813</p>	<p>YouTube Products</p>
<p>6. The system of Claim 1, wherein the system is further configured to cause access to a multimedia resource, in communication with a wide area</p>	<div data-bbox="402 525 966 1234" data-label="Image"> </div> <p>This screenshot shows a video media file playing on a user's screen. The video progress bar at the bottom of the screen shows the time progression of the playback of the video component of the multimedia document and coupled with the button on the bottom left hand side, allows a user to manipulate the playback including starting and pausing the video. The video can be stopped for instance, by navigating away from the video using the browser's "back" button or choosing another video to view.</p>
<p></p>	<p>The YouTube system is configured to allow users to access and view media from various types of multimedia resources. Access is via client devices over a wide area network, the internet. Examples include access to "AmazonMP3," "eMusic" and "iTunes" and/or third party websites as shown in the screen shot below:</p>

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**Plaintiff Pragmatius AV LLC's PLR 3-1 Disclosure of Asserted Claims and Infringement Contentions to YouTube with Respect to**  
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<p>US 7,822,813</p> <p>network, to cause viewing, at both the first and second client devices, of media from the multimedia resource.</p>	<p align="center"><b>YouTube Products</b></p> <div data-bbox="402 613 880 1150"> </div> <p>Other examples include access to content from advertisers/sponsors, as shown in the screen shot below.</p> <div data-bbox="945 613 1344 1150"> </div> <p>The "Netflix" ad in the top right corner takes a user to <a href="http://www.netflix.com/Default?mqso=80024579">http://www.netflix.com/Default?mqso=80024579</a> as</p>
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**Plaintiff Pragmatas AV LLC's PLR 3-1 Disclosure of Asserted Claims and Infringement Contentions to YouTube with Respect to**  
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<p>US 7,822,813</p>	<p>YouTube Products</p> <p>shown below.</p> 
<p>7. The system of Claim 1, further configured to cause:</p> <p><b>buffering, at each of the first and second client devices, of a flow of data associated with the respective viewed component of the first multimedia document.</b></p>	<p>The YouTube system is configured to cause a multimedia document to buffer at the users' respective client devices. This allows the users to view the media component in an uncompressed form as it flows from YouTube. The screen shot below indicates that the video is buffering by the spinning circle highlighted by the arrow.</p>

**EXHIBIT B cont.**  
**Plaintiff Pragmatas AV LLC's PLR 3-1 Disclosure of Asserted Claims and Infringement Contentions to YouTube with Respect to**  
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<p><b>US 7,822,813</b></p>	<p align="center"><b>YouTube Products</b></p>
<p>9. The system of Claim 1, further comprising at least one storage facility in communication with the wide area network, the storage facility configured to store at least one of pointers and hyperlinks to at least one component of a multimedia document.</p>	<p>The YouTube system comprises storage facilities in communication with the wide area network, the internet. The YouTube system stores components of multimedia documents on these storage facilities, including hyperlinks. For example, as shown with respect to claim 3, some of the media components include hyperlinks that take a user, accessing this multimedia document, to other multimedia documents, other functions, other user's profile pages, etc.</p>





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<b>US 7,822,813</b>	<b>YouTube Products</b>
 <p>The screenshot below shows a hyperlink on the multimedia document. Clicking on a circled hyperlink takes the user to another multimedia document, in this case to the URL <a href="http://www.youtube.com/user/chambal">http://www.youtube.com/user/chambal</a> as indicated by the "Properties" tab.</p>	


**EXHIBIT B cont.**  
**Plaintiff Pragmatius AV LLC's PLR 3-1 Disclosure of Asserted Claims and Infringement Contentions to YouTube with Respect to**  
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US 7,822,813	YouTube Products
 <p>Also, the YouTube system is configured to allow users to access and view media from various types of multimedia resources. Links to that media is via hyperlinks stored by YouTube. Examples include access to "Amazon MP3," "eMusic," "iTunes," and/or third party websites as shown in the screen shot below:</p>	

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**Plaintiff Pragmatius AV LLC's P/LR 3-1 Disclosure of Asserted Claims and Infringement Contentions to YouTube with Respect to**  
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<p align="center">US 7,822,813</p>	<p align="center">YouTube Products</p>	
		<p>Other examples include access to content from advertisers/sponsors, as shown in the screen shot below.</p> 
		<p>The "Netfix" ad in the top right corner takes a user to <a href="http://www.netflix.com/Default?mqso=80024579">http://www.netflix.com/Default?mqso=80024579</a> as</p>

**EXHIBIT B cont.**  
**Plaintiff Pragmatius AV LLC's P.L.R. 3-1 Disclosure of Asserted Claims and Infringement Contentions to YouTube with Respect to**  
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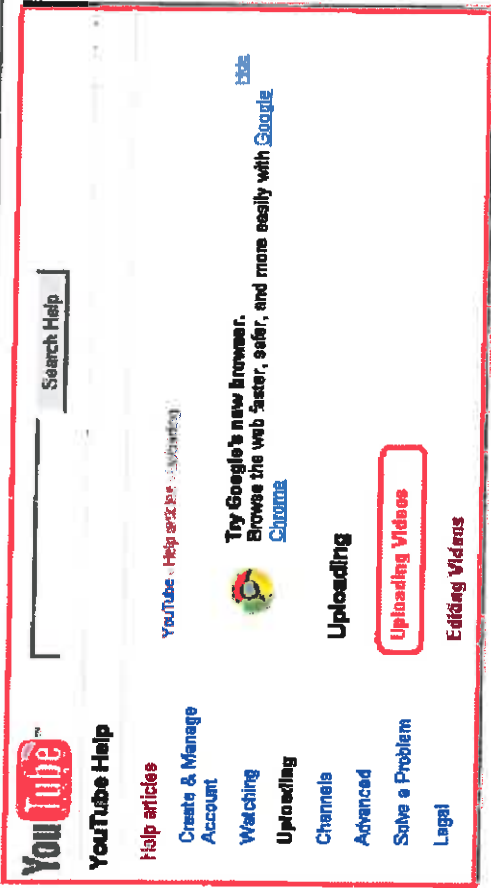
<p>US 7,822,813</p>	<p>YouTube Products</p>
<p>shown below.</p>	
<p>11. A content storage system comprising:</p> <p>at least one audio-video storage subsystem at a first physical premises and configured for storing at least first and second multimedia documents, respectively created by first and second users using respective first and second client devices,</p>	<p>The YouTube Server(s) on which one or more of the components of the multimedia document (e.g. video, annotations, comments, tags, hyperlinks, graphics, still images, timestamps, etc.) are stored.</p> <p>YouTube multimedia documents are stored as components on YouTube servers at some physical premises. A YouTube user sees representations of multimedia documents on their respective client devices, made up of components. One such representation is shown in the screenshot below. Here, a video component is linked to this multimedia document using HTML code. It also includes components such as various forms of text, a "box" for entering comments, as well as other images.</p>



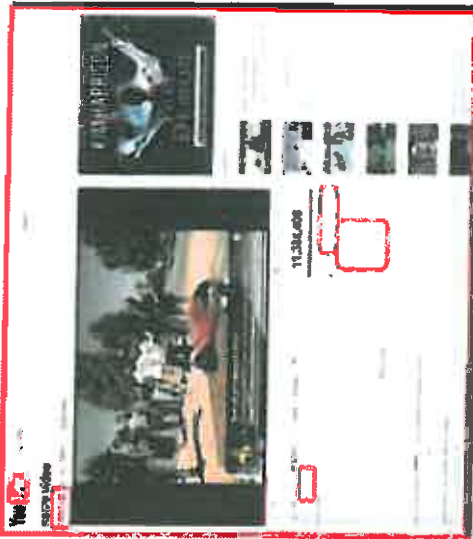
**Plaintiff Pragmatius AV LLC's PLR 3-1 Disclosure of Asserted Claims and Infringement Contentions to YouTube with Respect to EXHIBIT B cont. US Patent No. 7,822,813**

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<div data-bbox="406 655 990 1102"></div> <p data-bbox="998 409 1047 1501"><b>Note that a "second" multimedia document would have the same format but different content.</b></p> <p data-bbox="1088 304 1161 1501"><b>These documents are created / edited by users when they upload media components such as video from their own client devices.</b></p> <p data-bbox="1169 630 1218 1501"><b>The screenshot below shows how media is uploaded by users on YouTube.</b></p>	

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<p>US 7,822,813</p>	<p>YouTube Products</p> 
<p>wherein both the first and second stored multimedia documents (a) have a universal format defining the multimedia document as a collection of components in multi media and (b) have a structure that captures the relationship among the components and their spatial layout and (c) also include hyperlinks; and</p>	<p>The spatial layout and structural relationship between the different components, such as video, user identifying icons, text, boxes, etc of the multimedia document are shown in the screen shot below.</p> <p>HTML defines the spatial layout of the multimedia document that users view on the webpages. The HTML code and referenced CSS files define the structure of the document including the position and layout of the text, graphics, colors, font, etc.</p> <p>Some of the media components include hyperlinks that take a user, accessing this multimedia document, to other multimedia documents, other functions, other user's profile pages, etc. The screenshot below includes hyperlinks (circled).</p>

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	 <p>Note that a "second" multimedia document would have the same format but different content. The screenshot below shows a hyperlink on the multimedia document. Clicking on a circled hyperlink <a href="http://www.youtube.com/user/chamba">http://www.youtube.com/user/chamba</a> as indicated by the "Properties" tab.</p>


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<p align="center"><b>US 7,822,813</b></p>	<p align="center"><b>YouTube Products</b></p>
	<div data-bbox="402 604 873 1142" data-label="Image"> <p>The screenshot shows a YouTube channel page for 'scary video'. The channel name is 'scary video' with a subscriber count of '12 Videos' and a 'Subscribe' button. Below the channel name, there is a 'General' tab selected. Under the 'General' tab, the 'Address (URL)' field is highlighted with a red box and contains the text 'http://www.youtube.com/scarychannel'.</p> </div> <p data-bbox="878 277 980 1499">The YouTube system is also configured to allow users to access and view media from various third party storage devices. These are referenced by a hyperlink. Examples include access to content from advertisers/sponsors, as shown in the screen shot below.</p>

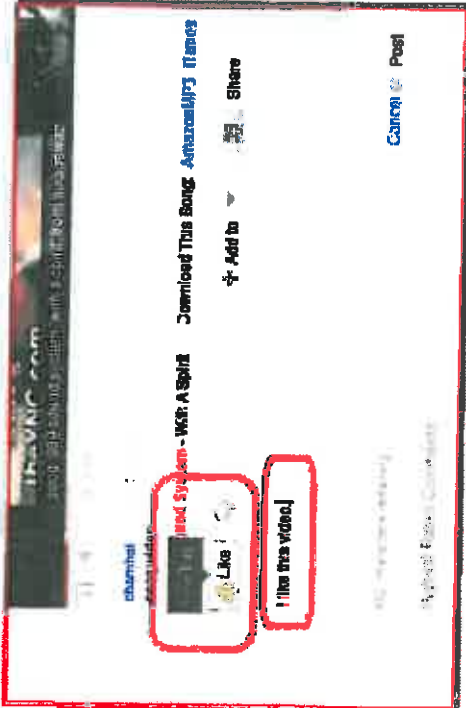
**Plaintiff Pragmatius AV LLC's PLR 3-1 Disclosure of Asserted Claims and Infringement Contentions to YouTube with Respect to  
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<p>US 7,822,813</p>	<p>YouTube Products</p>
<p>wherein the first and second client devices are separated by at least one wide area network and in communication with the audio-</p>	<div data-bbox="406 598 812 1134" data-label="Image"> </div> <p>The "Netflix" ad in the top right corner takes a user to <a href="http://www.netflix.com/Default?mqso=80024579">http://www.netflix.com/Default?mqso=80024579</a> as shown below.</p> <div data-bbox="901 609 1234 1144" data-label="Image"> </div> <p>It is self evident that geographically dispersed YouTube users, on their respective client devices, are physically separated from each other. These users are in communication with the storage system (YouTube servers) over a wide area network, the internet.</p>

**Plaintiff Pragmatius AV LLC's PLR 3-1 Disclosure of Asserted Claims and Infringement Contentions to YouTube with Respect to  
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 US Patent No. 7,822,813**

<p><b>US 7,822,813</b></p>	<p><b>YouTube Products</b></p>
<p>video storage subsystem, and have access to at least the first and second multimedia documents when stored on the audio-video storage subsystem,</p>	<p>The YouTube servers allow users, each at their respective client devices, to access various multimedia documents stored on the YouTube servers.</p> <p>YouTube users can access representations of multimedia documents that contain component media such as video. In this screenshot, a user is accessing a multimedia document that contains a video component.</p>  <p>Note that a "second" multimedia document would have the same format but different content.</p>

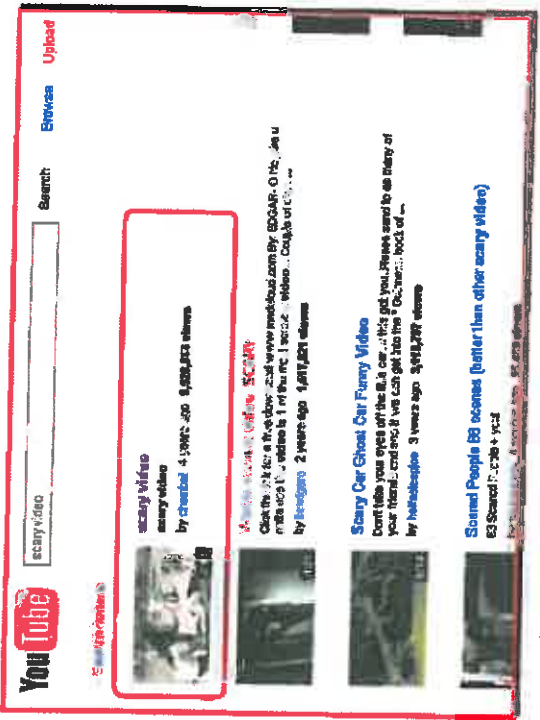
**EXHIBIT B cont.**  
**Plaintiff Pragmatius AV LLC's PIR 3-1 Disclosure of Asserted Claims and Infringement Contentions to YouTube with Respect to**  
**US Patent No. 7,822,813**

<p><b>US 7,822,813</b></p>	<p align="center"><b>YouTube Products</b></p>
<p>the system being configured to</p> <p>enable users of the first and second client devices each to add to at least both the first and second multimedia documents by using software tools respectively at the first and second client devices,</p>	<p>YouTube servers allow users to each add to the various multimedia documents at their own client devices, using their web browsers. Users can add to multimedia documents in many ways including adding comments, hyperlinks, or tags and using the "Like" rating feature.</p>  <p>This screenshot shows added comments by other users. Note that a "second" multimedia document would have the same format but different content.</p> <p>Tagging data can be added to a multimedia document to allow other users to search for that document. Once added, tags become associated with the multimedia document.</p>
<p>tag, with tag data, at least one portion of at least one of the first and second multimedia documents such that the tagged data can be searched later to access the tagged</p>	

**EXHIBIT B cont.**  
**Plaintiff Pragmatius AV LLC's PLR 3-1 Disclosure of Asserted Claims and Infringement Contentions to YouTube with Respect to US Patent No. 7,822,813**

<p><b>US 7,822,813</b></p>	<p><b>YouTube Products</b></p>
<p>multimedia document; and</p>	<div data-bbox="397 430 860 1312" data-label="Image"> </div> <p>Documents may be tagged with particular search tags (circled here). These search tags allow other users to search for this particular multimedia document using these search terms.</p> <p>The following is from <a href="http://www.google.com/support/youtube/bin/answer.py?hl=en&amp;answer=95688">http://www.google.com/support/youtube/bin/answer.py?hl=en&amp;answer=95688</a></p> <p><b>Tag</b>  <b>Tags help users find your video when they search the site. When users type keywords related to your tags your video will appear in their search results.</b>  <b>Video tags are located to the right of the video on the watch page. The video owner can enter many different "tags" for each video. To edit the tags on one of your videos, follow the steps below:</b></p> <ol style="list-style-type: none"> <li>1. Click the <u>Account</u> link located at the top right of any page.</li> <li>2. Click the <u>Uploaded Videos</u> link.</li> <li>3. Click the "Edit" button beneath the video you want to edit.</li> <li>4. Edit the tags as needed and click the "Save Changes" button.</li> </ol>




<p>US 7,822,813</p>	<p>YouTube Products</p>
<p>allow at least one user to search the tagged data to access the tagged multimedia document.</p>	<p>Tags may be used to search for particular multimedia documents on the YouTube site by typing in a search term. Once located, the video can be accessed.</p>  <p>Above is a search for "scary video" run by a user to find and access a particular video. This search searches tags as well as titles.</p> <p>The following was taken from:  <a href="http://www.google.com/support/youtube/bin/answer.py?hl=en&amp;answer=57924">http://www.google.com/support/youtube/bin/answer.py?hl=en&amp;answer=57924</a></p> <p><u>"How to upload a video to YouTube</u>          Share          Comment Print</p> <p>Once you edit your video, make sure it's smaller than 2GB in size, in an acceptable file format, and less than 15 minutes unless you have permission to upload videos of unlimited duration.          If all of these things are in order, you are now ready to upload!</p>


**Plaintiff Pragmatius AV LLC's PLR 3-1 Disclosure of Asserted Claims and Infringement Contentions to YouTube with Respect to EXHIBIT B cont. US Patent No. 7,822,813**

<p>US 7,822,813</p>	<p align="center"><b>YouTube Products</b></p>
<p>12. The system of Claim 11, further configured to enable respective first and second users of the first and second client devices to cause playback of at least one of the respective components of the media associated with an accessed first</p>	<p>(a) To upload your video:</p> <ol style="list-style-type: none"> <li>1. Click the Upload link at the top of any YouTube page.</li> <li>2. Click the Upload video button to browse for the video file you'd like to upload to our site. Select the file you want to upload and click Open.</li> <li>3. <u>As the video file is uploading, enter as much information about your video as possible in the relevant fields (including Title, Description, Tags, and Category). You're not required to provide specific information, but the more information you include, the easier it is for users to find your video!</u></li> <li>4. Click the Save changes button to save the updates you've made to the video file. "The following is taken from: <a href="http://www.youtube.com/t/howto_makevideo">http://www.youtube.com/t/howto_makevideo</a> "<u><b>Making Your Video Easy to Find</b></u> When you upload your video, we require you to choose at least one category and enter at least one tag to describe the content in your video. Adding this information helps other YouTube members find your video, so if you want an audience, help them out! The more accurate the tags are on each video, the easier it is for everyone to find cool videos to watch. Make your tags as descriptive as you can—if you took a video of your friends at the beach, you might want to tag it like this: party beach surfing. Each tag is separated from the others by a space."</li> </ol>
<p></p>	<p>As shown for Claim 1, YouTube users can playback a component, such as video, associated with the YouTube multimedia document. This is enabled by YouTube's servers. Upon accessing a multimedia document with a video component, for example, a user can manipulate the on screen controls and browser to cause the video to be started, stopped and paused.</p>

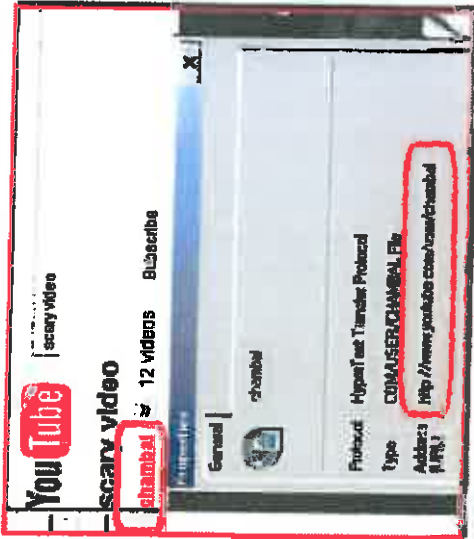
**Plaintiff Pragmatix AV LLC's P/LR 3-1 Disclosure of Asserted Claims and Infringement Contentions to YouTube with Respect to EXHIBIT B cont. US Patent No. 7,822,813**

<p>US 7,822,813</p>	<p align="center"><b>YouTube Products</b></p>
<p>and second multimedia document, and to operate on the playback using at least one of the group of operations consisting of start, stop, pause, fast forward, and reverse.</p>	 <p>This screenshot shows a video media file playing on a user's screen. The video progress bar at the bottom of the screen shows the time progression of the playback of the video component of the multimedia document and coupled with the button on the bottom left hand side, allows a user to manipulate the playback including starting and pausing the video. Stopping the video can be accomplished for example, by navigating away from the video using the browser's "back" button or choosing another video to view. By manipulating the video progression bar, the user can rewind or fast forward the video. Note that a "second" multimedia document would have the same format but different content.</p>
<p>13. The system of Claim 11, further configured to enable</p>	

**EXHIBIT B cont.**  
**Plaintiff Pragmatius AV LLC's PLR 3-1 Disclosure of Asserted Claims and Infringement Contentions to YouTube with Respect to**  
**US Patent No. 7,822,813**

US 7,822,813	YouTube Products
<p>respective first and second users to</p> <p>view at least a third multimedia document at a remote storage subsystem that is in communication with a wide area network,</p>	<p>YouTube is configured to enable users to access various multimedia documents. The document components are stored on the YouTube servers and accessed through users' respective client devices over the wide area network, the internet.</p>
<p>wherein the third multimedia document</p> <p>(a) has a universal format that defines the multimedia document as a collection of components in multi media and</p> <p>(b) has a structure that captures the relationship among the components including spatial layout, and</p> <p>(c) also includes hyperlinks;</p>	<p>The various multimedia documents on YouTube have a universal format. That format is defined by the spatial layout and structural relationships among the collection of components of the multimedia document, including components such as video, tags, text, comments, timestamps and still graphics as shown below.</p> <p>HTML defines the spatial layout of the multimedia document that users view on the webpages. The HTML code and referenced CSS files define the structure of the document including the position and layout of the text, graphics, colors, font, etc.</p> <p>Some of the media components include hyperlinks that take a user, accessing this multimedia document, to other multimedia documents, other functions, other user's profile pages, etc.</p> 


Plaintiff Pragmatius AV LLC's PLR 3-1 Disclosure of Asserted Claims and Infringement Contentions to YouTube with Respect to  
EXHIBIT B cont.  
US Patent No. 7,822,813

US 7,822,813	YouTube Products
<p>The screenshot below shows a hyperlink on the multimedia document. Clicking on a circled hyperlink takes the user to another multimedia document, in this case to the URL <a href="http://www.youtube.com/user/chambal">http://www.youtube.com/user/chambal</a> as indicated by the "Properties" tab.</p>  <p>The YouTube system is also configured to allow users to access and view media from various third party storage devices. These are referenced by a hyperlink. Examples include access to content from advertisers/sponsors, as shown in the screen shot below.</p>	

**Plaintiff Pragmatius AV LLC's PLR 3-1 Disclosure of Asserted Claims and Infringement Contentions to YouTube with Respect to EXHIBIT B cont. US Patent No. 7,822,813**

<p><b>US 7,822,813</b></p>	<p><b>YouTube Products</b></p>
<p>playback, using respective first and second client devices, at least</p>	<div data-bbox="406 598 812 1134" data-label="Image"> </div> <div data-bbox="901 609 1234 1155" data-label="Image"> </div> <p>The "Netflix" ad in the top right corner takes a user to <a href="http://www.netflix.com/Default?mqso=80024579">http://www.netflix.com/Default?mqso=80024579</a> as shown below.</p> <p>YouTube users can playback video associated with multimedia documents as shown below.</p>

**Plaintiff Pragmatius AV LLC's PLR 3-1 Disclosure of Asserted Claims and Infringement Contentions to YouTube with Respect to EXHIBIT B cont. US Patent No. 7,822,813**


<p><b>US 7,822,813</b></p>	<p><b>YouTube Products</b></p>
<p>one component of the media associated with the accessed third multimedia document; and</p>	 <p>The screenshot shows a YouTube video player interface. At the top left is the YouTube logo. Below it, the video title 'scary video' is displayed, followed by the channel name 'chumbak' and the upload date '12-14-2008'. The video player itself shows a scene with several people in a park-like setting. To the right of the video player, the view count '9,823,300 views' is visible. At the bottom of the player, there are icons for play/pause, stop, and other controls.</p>
<p>operate on the playback of at least one component of the media from the accessed second multimedia document using at least one of the group of operations of start, stop, and pause.</p>	<p>As shown for Claim 1, YouTube users can playback a component, such as video, associated with the YouTube multimedia document. This is enabled by YouTube's servers. Upon accessing a multimedia document with a video component, for example, a user can manipulate the playback to cause the video to be started, stopped and paused.</p>

**Plaintiff Pragmatus AV LLC's PLR 3-1 Disclosure of Asserted Claims and Infringement Contentions to YouTube with Respect to EXHIBIT B cont. US Patent No. 7,822,813**

<p>US 7,822,813</p>	<p>YouTube Products</p>
	<div data-bbox="397 514 950 1228" data-label="Image"> </div> <p>This screenshot shows a video media file playing on a user's screen. The video progress bar at the bottom of the screen shows the time progression of the playback of the video component of the multimedia document and coupled with the button on the bottom left hand side, allows a user to manipulate the playback including starting and pausing the video. Stopping the video can be accomplished for example, by navigating away from the video using the browser's "back" button or choosing another video to view. Note that a "second" multimedia document would have the same format but different content. Another component that is played back is audio. The screenshot below shows a multimedia document in playback mode. The audio (volume) control is circled.</p>



**Plaintiff Pragmatius AV LLC's PLR 3-1 Disclosure of Asserted Claims and Infringement Contentions to YouTube with Respect to  
 EXHIBIT B cont.  
 US Patent No. 7,822,813**

<p>US 7,822,813</p>	<p align="center">YouTube Products</p> 
<p>14. The system of Claim 11, further configured to cause multiple playbacks of at least one component of media associated with the at least one multimedia document accessed from the audio-video storage subsystem.</p>	<p>The YouTube server(s).</p> <p>The YouTube system allows multiple users to play back the media associated with the multimedia documents located on the YouTube servers. Users can play back the media, such as video, multiple times. Additionally, YouTube allows multiple users to simultaneously playback the same component video. The following screenshot shows two users simultaneously viewing the same video. Note that the video progress bars show that each view is simultaneously playing at different parts.</p>

**Plaintiff Pragmatous AV LLC's PLR 3-1 Disclosure of Asserted Claims and Infringement Contentions to YouTube with Respect to EXHIBIT B cont. US Patent No. 7,822,813**

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Another component for playback is audio. The screenshot below shows a multimedia document in playback mode. The audio (volume) control is circled.


**Plaintiff Pragmatius AV LLC's PLR 3-1 Disclosure of Asserted Claims and Infringement Contentions to YouTube with Respect to  
 EXHIBIT B cont.  
 US Patent No. 7,822,813**

<p>US 7,822,813</p>	<p>YouTube Products</p>
<p>15. The system of Claim 11, further comprising:          a third client device in communication with a wide area network,          the system further being configured to enable a user of the third client device to:</p>	<div data-bbox="406 598 876 1144" data-label="Image"> </div> <p>YouTube users can purchase the audio tracks from some multimedia documents.</p>
<p>Multiple users through their respective client devices can communicate through the wide area network, the internet, with the YouTube servers.</p>	

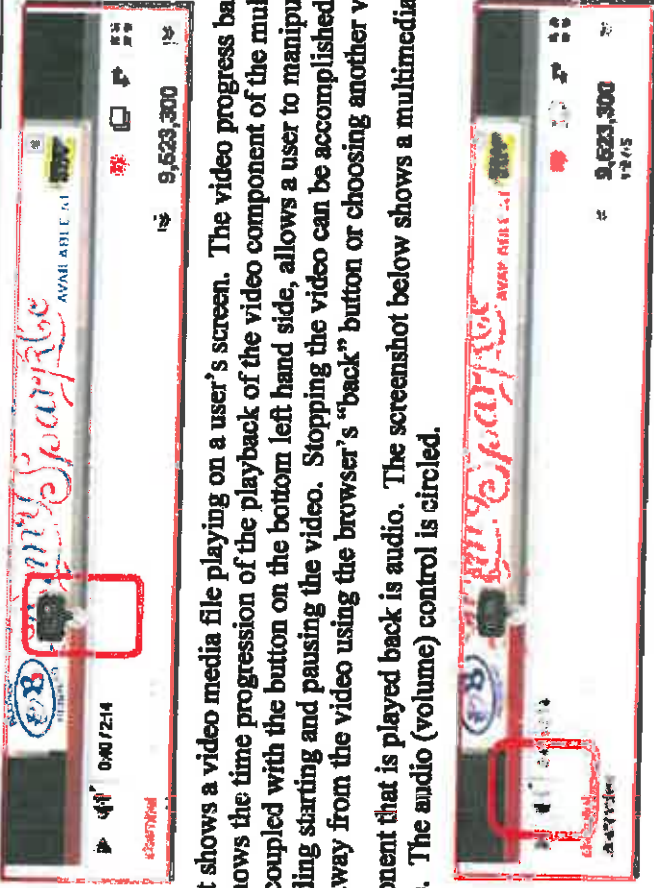
**EXHIBIT B cont.**  
**Plaintiff Pragmatus AV LLC's PLR 3-1 Disclosure of Asserted Claims and Infringement Contentions to YouTube with Respect to**  
**US Patent No. 7,822,813**

<p><b>US 7,822,813</b></p> <p>access at least the first multimedia document stored at the audio-video storage subsystem,</p>	<p align="center"><b>YouTube Products</b></p> <p>YouTube users are allowed to access representations of multimedia documents stored on the YouTube servers and databases. These are displayed in the screenshots above.</p> <p>Additionally, when a user accesses the YouTube multimedia documents that contain video and comments, the URL is a YouTube URL, indicating storage within the YouTube servers or servers under the control of, or affiliated with, YouTube.</p>
<p>playback at least one component of media associated with the accessed first multimedia document, and</p>	<p>YouTube users can playback video associated with multimedia documents as shown below.</p> <div data-bbox="698 520 1247 1234" data-label="Image"> </div> <p>Another component for playback is audio. The screenshot below shows a multimedia document in playback mode. The audio (volume) control is circled.</p>

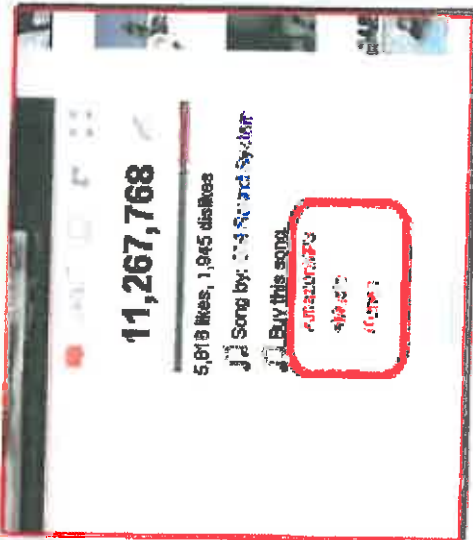

**Plaintiff Pragmatus AV LLC's PLR 3-1 Disclosure of Asserted Claims and Infringement Contentions to YouTube with Respect to EXHIBIT B cont. US Patent No. 7,822,813**

<p>US 7,822,813</p>	<p>YouTube Products</p>
<p>operate on the playback of at least one component of the media from the accessed first multimedia document using at least one of the group of operations consisting of start, stop, and pause.</p>	 <p>YouTube users can purchase the audio tracks from some multimedia documents.</p>
<p></p>	<p>As shown for Claim 1, YouTube users can playback a component, such as video, associated with the YouTube multimedia document. This is enabled by YouTube's servers. Upon accessing a multimedia document with a video component, for example, a user can manipulate the playback to cause the video to be started, stopped and paused.</p>


**EXHIBIT B cont.**  
**Plaintiff Pragmatius AV LLC's PLR 3-1 Disclosure of Asserted Claims and Infringement Contentions to YouTube with Respect to**  
**US Patent No. 7,822,813**

<p>US 7,822,813</p>	<p align="center">YouTube Products</p>
<p>16. The system of Claim 11, wherein the system is further configured to allow access to a multimedia resource to cause viewing, at the first client device, of media from the multimedia resource.</p>	 <p>This screenshot shows a video media file playing on a user's screen. The video progress bar at the bottom of the screen shows the time progression of the playback of the video component of the multimedia document and coupled with the button on the bottom left hand side, allows a user to manipulate the playback including starting and pausing the video. Stopping the video can be accomplished for example, by navigating away from the video using the browser's "back" button or choosing another video to view.</p> <p>Another component that is played back is audio. The screenshot below shows a multimedia document in playback mode. The audio (volume) control is circled.</p>
<p>16. The system of Claim 11, wherein the system is further configured to allow access to a multimedia resource to cause viewing, at the first client device, of media from the multimedia resource.</p>	<p>The YouTube system is configured to allow users to access and view media from various types of multimedia resources. Access is via client devices over a wide area network, the internet.</p> <p>Examples include access to "AmazonMP3," "eMusic" and "iTunes" and/or third party websites as shown in the screen shot below:</p>

**Plaintiff Pragmatius AV LLC's PLR 3-1 Disclosure of Asserted Claims and Infringement Contentions to YouTube with Respect to EXHIBIT B cont. US Patent No. 7,822,813**

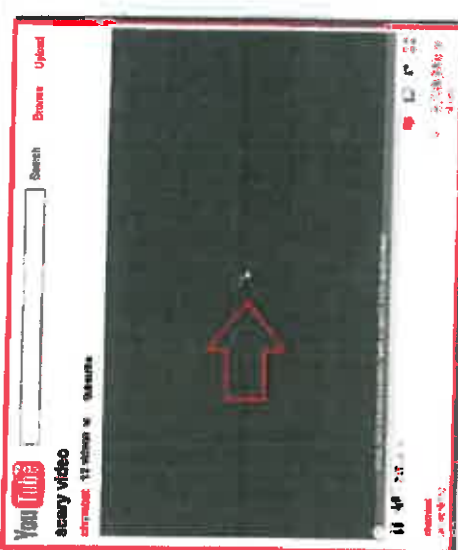
<p>US 7,822,813</p>	<p>YouTube Products</p>
<div style="display: flex; justify-content: space-around; align-items: center;">   </div> <p>Still other hyperlinks are found on the multimedia documents, for instance in advertisements / sponsorships.</p>	

**EXHIBIT B cont.**  
**Plaintiff Pragmatius AV LLC's PLR 3-1 Disclosure of Asserted Claims and Infringement Contentions to YouTube with Respect to**  
**US Patent No. 7,822,813**


<p>US 7,822,813</p>	<p align="center"><b>YouTube Products</b></p> <p>The "Netflix" ad in the top right corner takes a user to <a href="http://www.netflix.com/Default?mkqso=80024579">http://www.netflix.com/Default?mkqso=80024579</a> as shown below.</p> 
<p>17. The system of Claim 16, further configured to cause:          buffering of a flow of data associated with a multimedia document from the multimedia resource.</p>	<p>The YouTube system is configured to cause a multimedia document to buffer at the users' respective client devices. This allows the users to view the media component in an uncompressed form as it flows from YouTube. The screen shot below indicates that the video is buffering by the and the spinning circle highlighted by the arrow.</p>



**EXHIBIT B cont.**  
**Plaintiff Pragmatix AV LLC's PLR 3-1 Disclosure of Asserted Claims and Infringement Contentions to YouTube with Respect to**  
**US Patent No. 7,822,813**

<p><b>US 7,822,813</b></p>	<p align="center"><b>YouTube Products</b></p> 
<p><b>19. The system of Claim 11, further comprising at least one storage facility in communication with the wide area network, the storage facility configured to store at least one of pointers and hyperlinks to at least one component of a multimedia document.</b></p>	<p><b>The YouTube system comprises storage facilities in communication with the wide area network, the internet. The YouTube system stores components of multimedia documents on these storage facilities, including hyperlinks.</b></p> <p><b>For example, as shown with respect to claim 3, some of the media components include stored hyperlinks that take a user, accessing this multimedia document, to other multimedia documents, other functions, other user's profile pages, etc.</b></p>

**Plaintiff Pragmatius AV LLC's PLR 3-1 Disclosure of Asserted Claims and Infringement Contentions to YouTube with Respect to EXHIBIT B cont. US Patent No. 7,822,813**

<b>US 7,822,813</b>	<b>YouTube Products</b>
	 <p>The screenshot below shows a hyperlink on the multimedia document. Clicking on a circled hyperlink takes the user to another multimedia document, in this case to the URL <a href="http://www.youtube.com/user/chambal">http://www.youtube.com/user/chambal</a> as indicated by the "Properties" tab.</p>


**Plaintiff Pragmatius AV LLC's P.L.R. 3-1 Disclosure of Asserted Claims and Infringement Contentions to YouTube with Respect to  
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<p align="center"><b>US 7,822,813</b></p>	<p align="center"><b>YouTube Products</b></p>
<div data-bbox="402 598 876 1134" data-label="Image"> <p>The image is a screenshot of a web browser displaying a YouTube channel page for 'scary: video'. The page shows the channel name, a subscriber count of 12, and a 'Subscriptions' button. A red rectangular box highlights the channel's URL in the address bar, which is 'http://www.youtube.com/user/channel'. Below the browser window, technical details are visible, including 'Produced: HyperText Transfer Protocol', 'Type: COMUSER/CHANNEL.Fm', and 'Address: (URL)'. The browser's address bar also shows 'http://www.youtube.com/user/channel'.</p> </div> <p data-bbox="876 241 998 1491">Also, the YouTube system is configured to allow users to access and view media from various types of multimedia resources. Links to that media is via hyperlinks stored by YouTube.. Examples include access to "Amazon MP3," "eMusic," "iTunes," and/or third party websites as shown in the screen shot below:</p>	

**EXHIBIT B cont.**  
**Plaintiff Pragmatist AV LLC's PLR 3-1 Disclosure of Asserted Claims and Infringement Contentions to YouTube with Respect to**  
**US Patent No. 7,822,813**

<p align="center"><b>US 7,822,813</b></p>	<p align="center"><b>YouTube Products</b></p> <div data-bbox="402 598 873 1134" data-label="Image"> </div> <p align="center"><b>Other examples include access to content from advertisers/sponsors, as shown in the screen shot below.</b></p> <div data-bbox="933 598 1339 1134" data-label="Image"> </div> <p align="center"><b>The "Netflix" ad in the top right corner takes a user to <a href="http://www.netflix.com/Default?mgso=80024579">http://www.netflix.com/Default?mgso=80024579</a> as</b></p>
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**Plaintiff Pragmatus AV LLC's PLR 3-1 Disclosure of Asserted Claims and Infringement Contentions to YouTube with Respect to  
 EXHIBIT B cont.  
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<p><b>US 7,822,813</b></p>	<p><b>YouTube Products</b></p>
	<p>shown below.</p> 
<p>20. The system of Claim 19, wherein the storage facility is further configured to store time-sensitive media and time-insensitive media.</p>	<p>The YouTube system is configured to store both time sensitive multimedia such as video, and also time insensitive multimedia such as still graphics and text. The screenshots below shows them all.</p>

**Plaintiff Pragmatas AV LLC's PLR 3-1 Disclosure of Asserted Claims and Infringement Contentions to YouTube with Respect to EXHIBIT B cont. US Patent No. 7,822,813**

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