

Exhibit B



US005991801C1

(12) EX PARTE REEXAMINATION CERTIFICATE (8145th) United States Patent

Rebec et al.

(10) Number: US 5,991,801 C1

(45) Certificate Issued: Apr. 5, 2011

(54) GLOBAL DIGITAL VIDEO NEWS DISTRIBUTION SYSTEM

FOREIGN PATENT DOCUMENTS

WO WO 93/11617 A1 6/1993

(75) Inventors: Mohammed S. Rebec, Bristol, IN (US); Mihailo V. Rebec, Bristol, IN (US)

OTHER PUBLICATIONS

(73) Assignee: Trans Video Electronics, Ltd., Bristol, IN (US)

Amin-Salehi, Bahman and Kerner, Martin; "Network Architectures for Digital Video Delivery Service in Mid-1990s"; IEEE; Jun. 1992; pp. 1758-1762.

(Continued)

Reexamination Request:

No. 90/010,774, Mar. 3, 2010

Primary Examiner—Eric B Kiss

Reexamination Certificate for:

Patent No.: 5,991,801
Issued: Nov. 23, 1999
Appl. No.: 08/694,704
Filed: Aug. 9, 1996

(57) ABSTRACT

An information distribution system for a digital network, includes a master communications unit for establishing communications with the network in order to receive a synchronous digital signal, a distribution amplifier unit for receiving and dividing the synchronous digital signal into a plurality of synchronous signals and a plurality of communications units for establishing communications with a plurality of receiving stations. The system also includes a master controller for controlling the plurality of communications units from a central location. The invention alternatively relates to an information disseminating system for a digital network and includes a plurality of video clip storing units, each storing data related to a particular subject matter, a plurality of distribution amplifiers associated with the video clip storing units and a plurality of communications units which establish communications between the plurality of distribution amplifiers and the digital network. A menu storing unit accessible from the digital network, stores information indicating the subject matter associated with each of the plurality of video clip storing units as well as information as to how to access each of the video clip units.

Related U.S. Application Data

(60) Division of application No. 08/085,329, filed on Jul. 2, 1993, now Pat. No. 5,594,936, which is a continuation-in-part of application No. 08/047,089, filed on Apr. 16, 1993, now abandoned.

(51) Int. Cl.
H04B 7/185 (2006.01)
H04N 7/14 (2006.01)
H04N 7/16 (2006.01)
H04N 7/15 (2006.01)
H04N 7/20 (2006.01)

(52) U.S. Cl. 725/116; 348/E7.063; 348/E7.081; 348/E7.083; 348/E7.093; 725/114; 725/117; 725/119

(58) Field of Classification Search 709/219
See application file for complete search history.

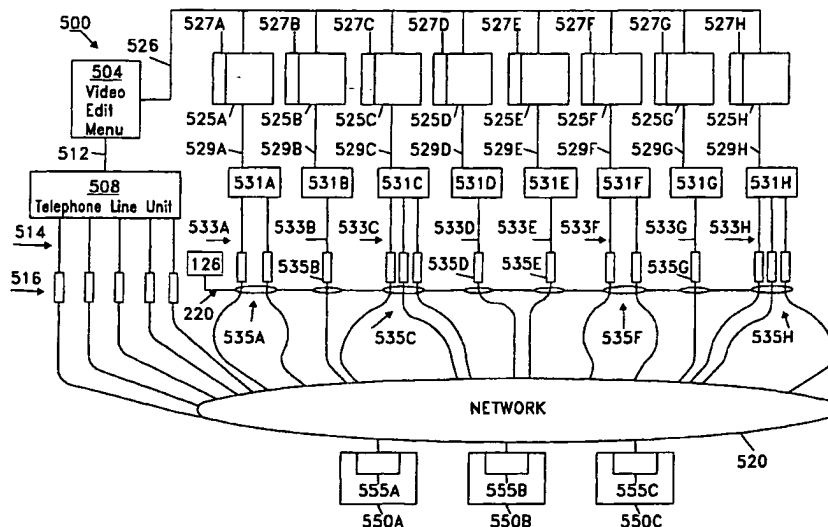
(56) References Cited

U.S. PATENT DOCUMENTS

3,773,979 A 11/1973 Kirk, Jr. et al. 179/15 FD

(Continued)

At the time of issuance and publication of this certificate, the patent remains subject to pending reexamination control number 90/010,862 filed Feb. 12, 2010. The claim content of the patent may be subsequently revised if a reexamination certificate issues from the reexamination proceeding.



U.S. PATENT DOCUMENTS

4,141,039 A	2/1979	Yamamoto	358/127	5,133,079 A	7/1992	Ballantyne et al.	455/4.1
4,336,539 A	6/1982	Hendrickson	343/6 TV	5,157,491 A	10/1992	Kassatly	358/146
4,484,218 A	11/1984	Boland et al.	358/86	5,164,839 A	11/1992	Lang	358/335
4,490,726 A	12/1984	Weir	343/840	5,166,886 A	11/1992	Molnar et al.	364/497
4,506,387 A	3/1985	Walter	455/612	5,172,413 A	12/1992	Bradley et al.	380/20
4,538,176 A	8/1985	Nakajima et al.	358/86	5,181,107 A	1/1993	Rhoades	358/86
4,630,108 A	12/1986	Gomersall	358/84	5,191,410 A	3/1993	McCalley et al.	358/86
4,672,655 A	6/1987	Koch	379/57	5,195,092 A	3/1993	Wilson et al.	370/94.2
4,672,656 A	6/1987	Pfeiffer et al.	379/58	5,198,899 A *	3/1993	Cang	348/7
4,734,764 A	3/1988	Pocock et al.	358/86	5,208,665 A	5/1993	McCalley et al.	358/86
4,755,872 A	7/1988	Bestler et al.	358/86	5,239,540 A	8/1993	Rovira et al.	370/77
4,766,581 A	8/1988	Korn et al.	369/30	5,247,347 A *	9/1993	Litteral et al.	725/114
4,769,833 A	9/1988	Farleigh et al.	379/105	5,247,575 A *	9/1993	Sprague et al.	348/12
4,780,757 A	10/1988	Bryer et al.	358/86	5,249,303 A	9/1993	Goeken	455/33.4
4,780,758 A	10/1988	Lin et al.	358/86	5,262,875 A	11/1993	Mincer et al.	358/335
4,789,863 A	12/1988	Bush	340/825.35	5,276,866 A	1/1994	Paolini	395/600
4,789,895 A	12/1988	Mustafa et al.	358/147	5,283,639 A	2/1994	Esch et al.	348/6
4,792,849 A	12/1988	McCalley et al.	358/86	5,291,554 A	3/1994	Morales	380/5
4,807,282 A	2/1989	Kazan et al.	379/284	5,341,474 A *	8/1994	Gelman et al.	725/94
4,816,905 A	3/1989	Tweedy et al.	358/86	5,353,337 A	10/1994	Tsumura et al.	379/93
4,829,372 A	5/1989	McCalley et al.	358/86	5,361,091 A	11/1994	Hoarty et al.	348/7
4,860,022 A	8/1989	Dobroski	343/840	5,371,532 A	12/1994	Gelman et al.	348/7
4,866,787 A	9/1989	Olesen	455/3	5,390,172 A	2/1995	Kuang	370/60
4,905,094 A	2/1990	Pocock et al.	358/342	5,392,353 A	2/1995	Morales	380/20
4,912,721 A	3/1990	Pidgeon, Jr. et al.	375/1	5,410,343 A *	4/1995	Coddington et al.	725/99
4,916,737 A	4/1990	Chomet et al.	380/20	5,412,416 A	5/1995	Nemirofsky	348/10
4,920,432 A	4/1990	Eggers et al.	360/33.1	5,442,389 A	8/1995	Blahut et al.	348/7
4,937,844 A	6/1990	Kao	375/122	5,497,479 A	3/1996	Hornbuckle	395/491
4,949,187 A	8/1990	Cohen	358/335	5,508,732 A	4/1996	Bottomley et al.	348/7
4,963,995 A	10/1990	Lang	358/335	5,539,449 A	7/1996	Blahut et al.	348/7
4,979,170 A	12/1990	Gilhousen et al.	370/104.1	5,572,347 A	11/1996	Burton et al.	359/124
4,987,486 A	1/1991	Johnson et al.	358/86	5,663,757 A	9/1997	Morales	348/13
5,014,125 A *	5/1991	Pocock et al.	348/13	5,675,575 A	10/1997	Wall, Jr. et al.	370/326
5,019,910 A	5/1991	Filmer	358/188				
5,023,934 A	6/1991	Wheless	455/45				
5,027,400 A	6/1991	Baji et al.	380/20				
5,029,232 A	7/1991	Nall	455/2				
5,051,822 A	9/1991	Rhoades	358/86				
5,057,932 A	10/1991	Lang	358/335				
5,083,271 A	1/1992	Thacher et al.	364/411				
5,093,718 A	3/1992	Hoarty et al.	358/84				
5,119,188 A	6/1992	McCalley et al.	358/86				
5,130,792 A	7/1992	Tindell et al.	358/85				
5,132,992 A	7/1992	Yurt et al.	375/122				

OTHER PUBLICATIONS

Gelman, A.D.; Kobrinski, H.; Smoot, L.S.; Weinstein, S.B.; Fortier, M.; and Lemay, D.; "A Store-and-Forward Architecture for Video-on-Demand Service"; IEEE; Jun. 1991; pp. 0842-0846.

Sincoskie, W.D.; "System Architecture for a Large Scale Video on Demand Service"; Computer Networks and ISDN Systems 22 (1991) pp. 155-162.

* cited by examiner

1
EX PARTE
REEXAMINATION CERTIFICATE
ISSUED UNDER 35 U.S.C. 307

THE PATENT IS HEREBY AMENDED AS
INDICATED BELOW.

2
AS A RESULT OF REEXAMINATION, IT HAS BEEN
DETERMINED THAT:
The patentability of claims **2-17** and **24-29** is confirmed.
5 Claims **20-23** are cancelled.
Claims **1, 18** and **19** were not reexamined.

* * * * *

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 5,991,801 C1
APPLICATION NO. : 90/010774
DATED : April 5, 2011
INVENTOR(S) :Rebec et al.

Page 1 of 1

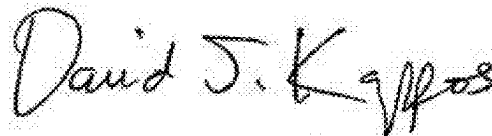
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title Page:

Item [57], This statement should be deleted —

“At the time of issuance and publication of this certificate, the patent remains subject to pending reexamination control number 90/010,862 filed Feb. 12, 2010. The claim content of the patent may be subsequently revised if a reexamination certificate issues from the reexamination proceeding.”

Signed and Sealed this
Twenty-sixth Day of April, 2011

A handwritten signature in black ink that reads "David J. Kappos". The signature is written in a cursive style with a large initial "D" and "K".

David J. Kappos
Director of the United States Patent and Trademark Office