EXHIBIT 3





United States Patent [19]

Gustman

[54] [75] [73]

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[11] Patent Number:

6,092,080

Date of Patent:

Jul. 18, 2000

ı	DIGITAL LIBRARY SYSTEM	5,297,249 3/1994 Bernstein et al	
•		5,317,728 5/1994 Tevis et al 707/204	
	Inventor: Samuel Gustman, Santa Monica, Calif.	5,317,729 5/1994 Mukherjee et al 707/204	
ı		5,394,382 2/1995 Hu et al	
	A	5,414,644 5/1995 Seaman et al	
1	Assignee: Survivors of the Shoah Visual History	5,414,808 5/1995 Williams	
	Foundation, Los Angeles, Calif.	5,421,008 5/1995 Banning et al 707/4	
		5,448,726 9/1995 Cramsie et al	
1	Appl. No.: 09/184,796	5,508,732 4/1996 Bottomley et al	
I	Appr. 110 07/10-5/70	5,574,905 11/1996 deCarmo	
I	Filed: Nov. 2, 1998	5,630,121 5/1997 Braden-Harder et al 707/102	
	11011 = 1220	5,638,443 6/1997 Stefik	
	Related U.S. Application Data	5,664,227 9/1997 Mauldin et al 707/516	
	Related C.S. Application Data	5,689,648 11/1997 Diaz 707/26	
1	G .: .: 6 1: .: NT. 00//07.520 T-1 10 100/	5,832,495 11/1998 Gustman	
	Continuation of application No. 08/677,539, Jul. 10, 1996,	5,892,909 4/1999 Grasso	
	Pat. No. 5,832,499, which is a division of application No.	5,893,095 4/1999 Jain 707/6	
	09/076,504, Jul. 10, 1996, and a continuation of application No. 08/680,504, Jul. 8, 1996, Pat. No. 5,832,495.	5,907,837 5/1999 Ferrel	
ī	Int. Cl. ⁷ G06F 17/30	OTHER PUBLICATIONS	

707/102

References Cited

U.S. PATENT DOCUMENTS

3,593,309	7/1971	Clark, IV et al 44/347
3,602,895	8/1971	Loizides et al 707/1
3,603,937	9/1971	Loizides et al 707/101
3,613,086	10/1971	Loizides et al 707/101
3,643,226	2/1972	Loizides et al 340/172.5
3,646,524	2/1972	Clark, IV et al 340/172.5
3,651,483	3/1972	Clark, IV et al 395/898
3,670,309	6/1972	Amdahl et al 711/129
3,701,972	10/1972	Berkeley et al 395/856
3,947,825	3/1976	
4,310,883	1/1982	Clifton et al 707/205
4,322,813	3/1982	
4,358,824	11/1982	Glickman et al 707/5
4,408,273	10/1983	Plow 707/202
4,819,156	4/1989	Delorme et al 395/182.13
4,928,233	5/1990	Millis 345/419
4,945,428	7/1990	Waldo 360/92
4,987,533	1/1991	Clark et al 707/204
5,077,658	12/1991	Bendert et al 707/1
5,124,927	6/1992	Hopewell et al 364/468.28
5,151,989	9/1992	Johnson et al 707/10
5,237,682	8/1993	Bendert et al 707/205
5,287,459	2/1994	Gniewek 369/34

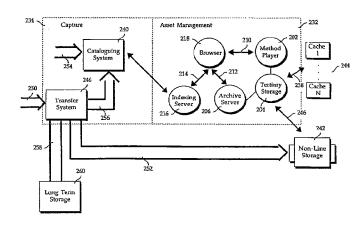
Ramaiah, CK, Multimedia systems in libraries and their applications, , Defence Scientific Information and Documentation, vol. 18, issue 6, pp 25–40/, Nov. 1998. The Gale Group, IBM Digital Library Unveils Products, Partners, Plans, Newsbytes, pp. 1–5, Jul. 1997.

Primary Examiner—Thomas G. Black Assistant Examiner—Diane D. Mizrahi Attorney, Agent, or Firm—The Hecker Law Group

57] ABSTRACT

The invention is a digital library system that includes: 1) a data capture mechanism that includes data transfer and cataloguing mechanisms, 2) an asset management system for access and storage management of data, and 3) a distribution system for distributing the data and system functionality. A data capture system includes a transfer system and a cataloguing system. The transfer system converts multimedia material that exists in analog form to a digital format. The cataloguing system catalogues data. The cataloguing system creates a catalogue that can be used to perform content-based searches. A content-based search retrieves data based on the ideas or concepts contained in the data. An asset management system is used to access the data using the catalogue created by the cataloguing system. A distribution facility can be used to transmit the data thus giving a user access to all of the data contained in the digital library system despite the user's location.

16 Claims, 9 Drawing Sheets



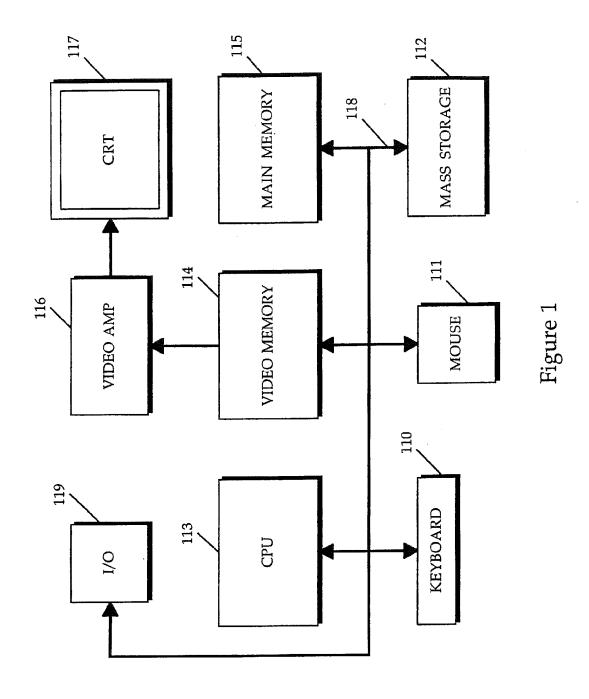


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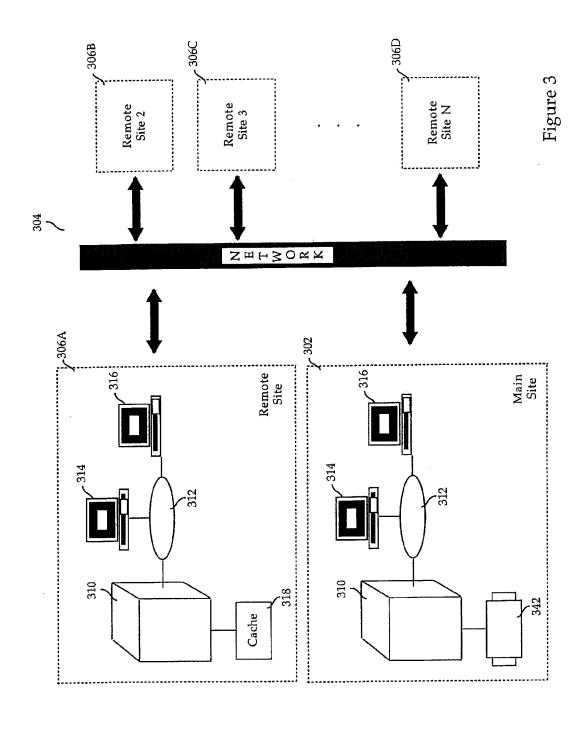
6,092,080 U.S. Patent Jul. 18, 2000 Sheet 2 of 9 244 Non-Line Storage Cache Cache 242 232 202 Storage Tertiary Method 210 Archive Server 212 Browser Asset Management Figure 2 Indexing Server 214 252 240 Cataloguing System 260 Capture Transfer System Long Term Storage 258 / 234

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