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(12) **United States Patent**  
**Lipscomb et al.**

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(54) **SYSTEM AND METHOD FOR DISTRIBUTING MEDIA ASSETS TO USER DEVICES VIA A PORTAL SYNCHRONIZED BY SAID USER DEVICES**

(58) **Field of Classification Search** ..... 709/217–219, 709/225–226, 229, 231–232, 311, 201–203; 713/2; 705/1  
See application file for complete search history.

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(56) **References Cited**

U.S. PATENT DOCUMENTS

5,638,443	A *	6/1997	Stefik et al.	705/54
5,751,672	A	5/1998	Yankowski	
5,754,306	A *	5/1998	Taylor et al.	358/400
5,862,325	A *	1/1999	Reed et al.	709/201
6,199,077	B1 *	3/2001	Inala et al.	715/501.1
6,226,618	B1 *	5/2001	Downs et al.	705/1
6,256,623	B1 *	7/2001	Jones	707/3
6,345,256	B1 *	2/2002	Milsted et al.	705/1
6,643,669	B1 *	11/2003	Novak et al.	707/201

FOREIGN PATENT DOCUMENTS

EP	0765062	A2 *	3/1997
WO	99/27681		6/1999
WO	01/53963	A1 *	6/2001

\* cited by examiner

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(\* ) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 65 days.

(21) Appl. No.: **09/679,688**

(22) Filed: **Oct. 5, 2000**

**Related U.S. Application Data**

(60) Provisional application No. 60/177,783, filed on Jan. 24, 2000, provisional application No. 60/177,884, filed on Jan. 24, 2000, provisional application No. 60/177,867, filed on Jan. 24, 2000, provisional application No. 60/176,833, filed on Jan. 19, 2000, provisional application No. 60/177,063, filed on Jan. 19, 2000, provisional application No. 60/176,830, filed on Jan. 19, 2000, provisional application No. 60/176,829, filed on Jan. 19, 2000, provisional application No. 60/157,736, filed on Oct. 5, 1999.

(57) **ABSTRACT**

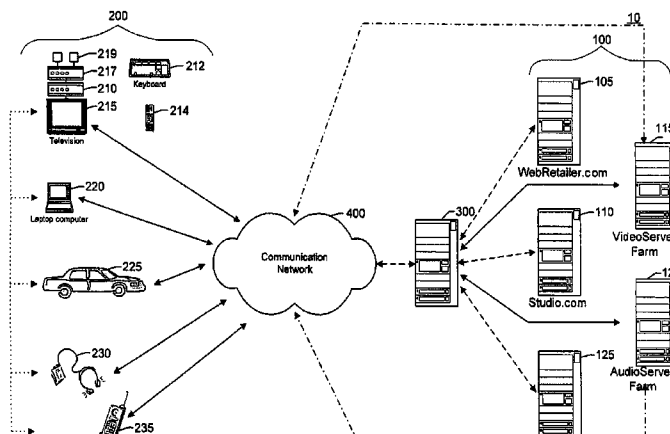
A system and method for distributing digital media assets to a plurality of users. A portal is provided comprising at least one server computer. The portal executes a media library database server application that manages access a master library of media assets that can be accessed by users via one or more communication networks. A plurality of media player devices communicate with the portal to access media assets for use. Each media player device may comprise a processor that executes a database client application that manages media assets licensed for use by a user.

(51) **Int. Cl.**

**G06F 15/173** (2006.01)

(52) **U.S. Cl.** ..... **709/226; 709/217; 709/218; 709/219**

**10 Claims, 11 Drawing Sheets**



Sony Corp., et al., v. Creative Technology Ltd., IPR2017-00595

**EXHIBIT**

**Creative-2046**

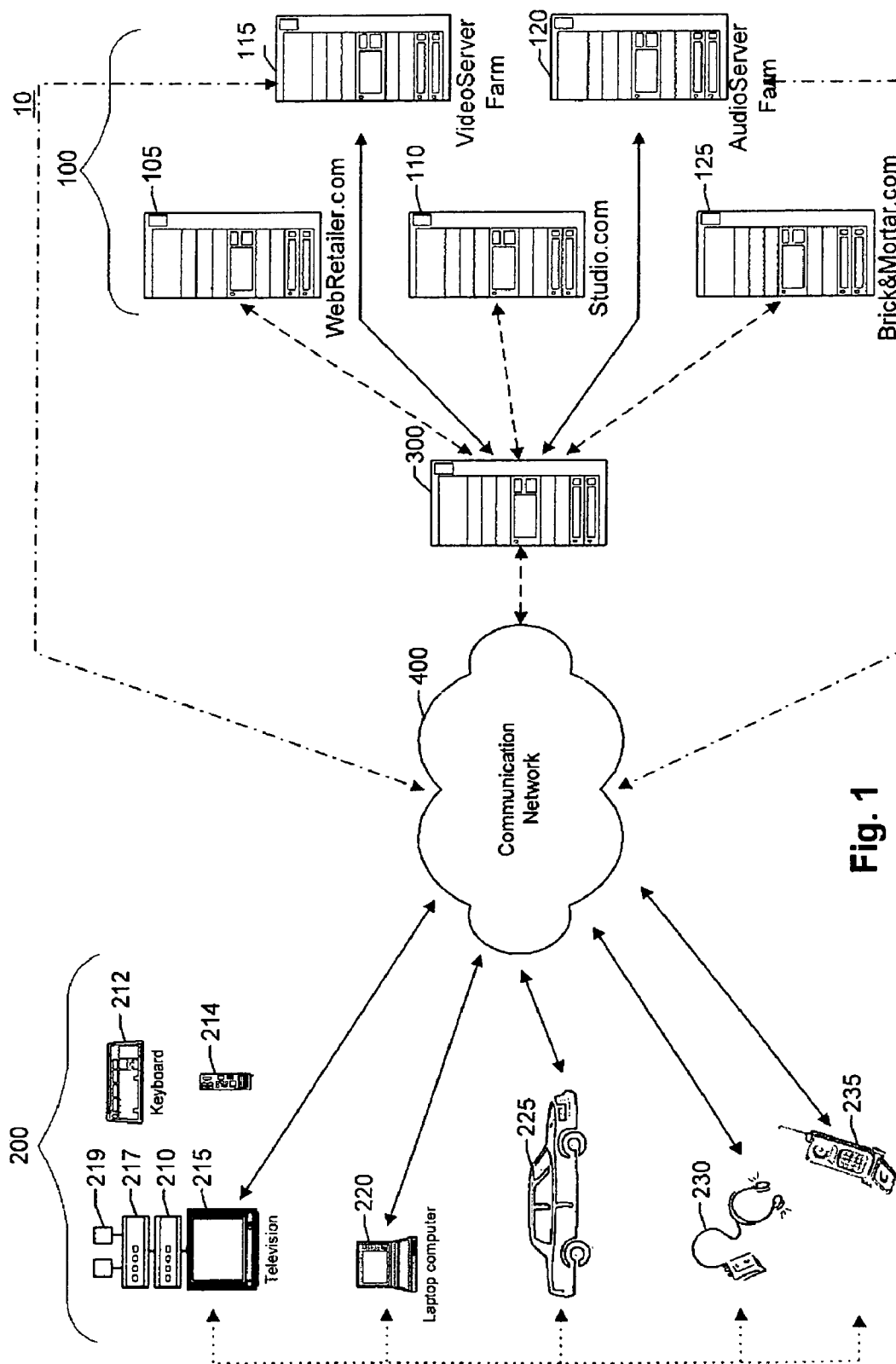


Fig. 1

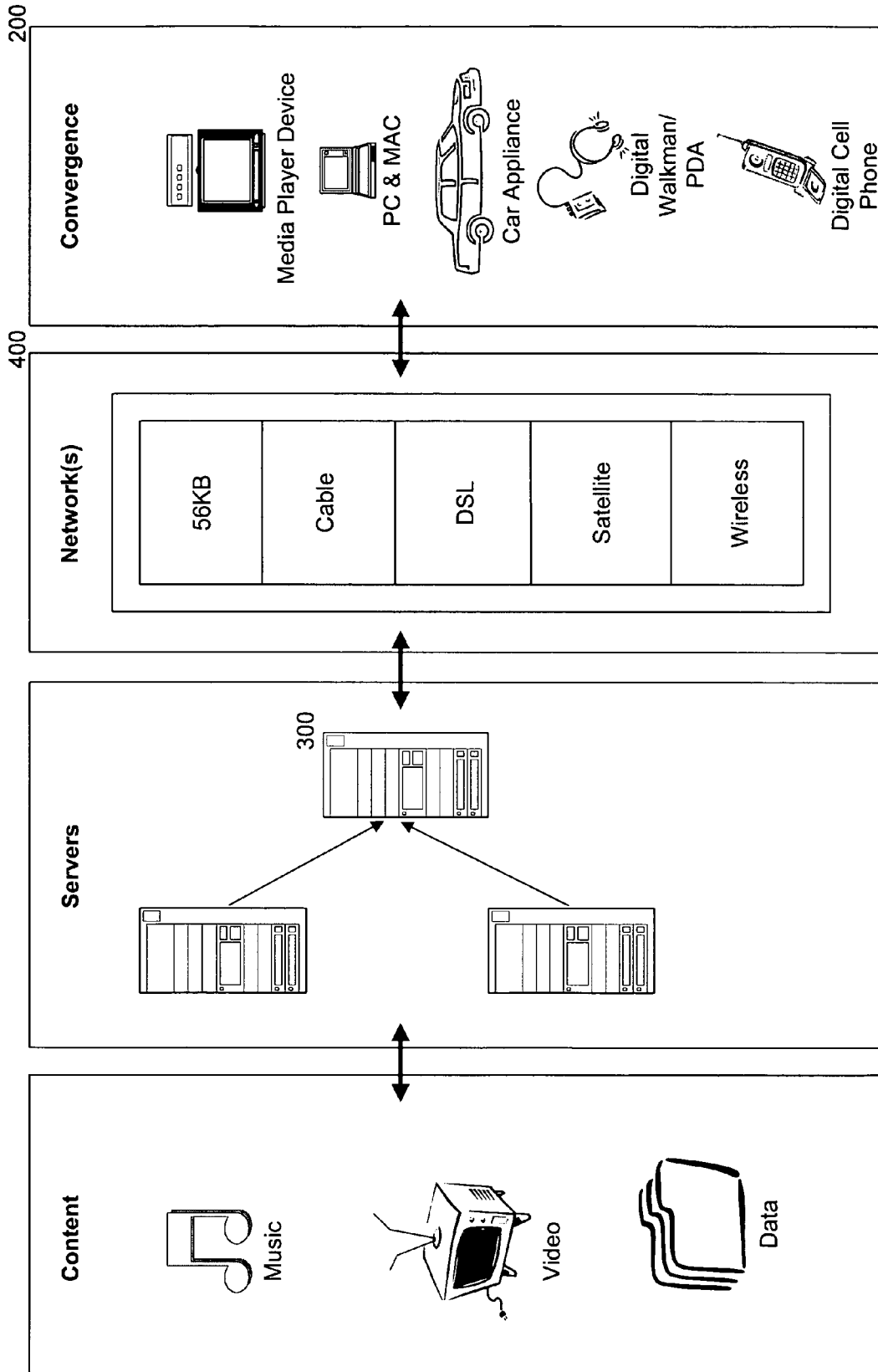


Fig. 2

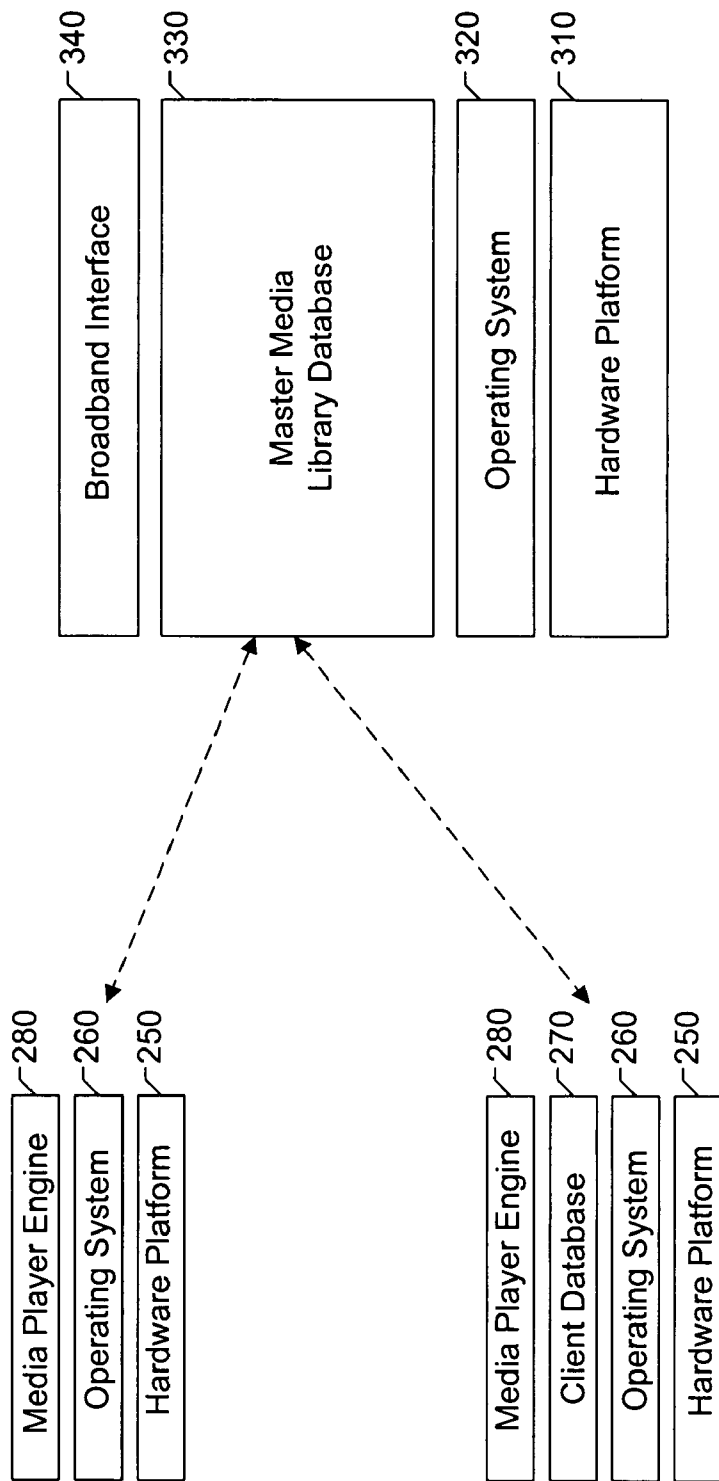


Fig. 3

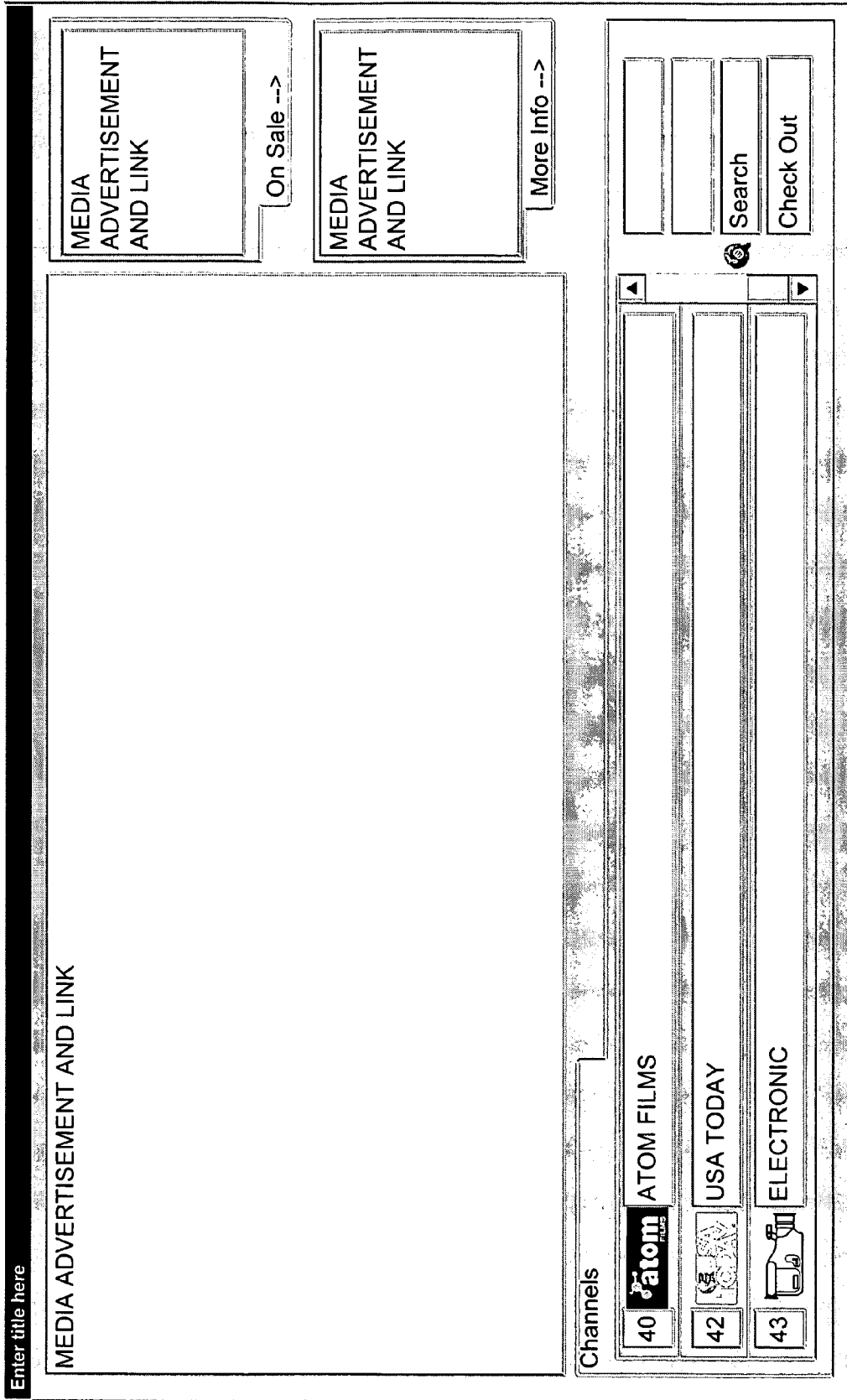


Fig. 4

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