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# (12) EX PARTE REEXAMINATION CERTIFICATE (5459th)

# **United States Patent**

Chan

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#### (54) INFORMATION DISTRIBUTION SYSTEM

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claimer.

## Related U.S. Application Data

- (63) Continuation-in-part of application No. 08/939,368, filed on Sep. 29, 1997, now Pat. No. 6,021,307, which is a continuation-in-part of application No. 08/644,838, filed on May 10, 1996, now abandoned, which is a continuation-in-part of application No. 08/279,424, filed on Jul. 25, 1994, now abandoned, which is a continuation-in-part of application No. 08/255,649, filed on Jun. 8, 1994, now abandoned.
- (51) **Int. Cl. H04H 1/00** (2006.01)

# (56) References Cited

#### U.S. PATENT DOCUMENTS

4,215,406 A	7/1980	Gomola et al.
4,430,639 A	2/1984	Bennett
4,442,502 A	4/1984	Friend et al.
4,556,904 A	12/1985	Monat
4,694,490 A		Harvey et al.
4,768,087 A		Taub et al.
4,835,683 A		Phillips
4,873,662 A	10/1989	Sargent

4,877,404	A	10/1989	Warren et al.
4,899,292	Α	2/1990	Montagna et al.
5,058,000	A	10/1991	Cox
5,124,909	Α	6/1992	Blakely
5,155,847	A	10/1992	Kirouac et al.
5,157,783	A	10/1992	Anderson et al.
5,241,671	A	8/1993	Reed et al.
5,265,065	A	11/1993	Turtle
5,381,476	A	1/1995	Kimoto et al.
5,384,835	A	1/1995	Wheeler et al.
5,418,948	A	5/1995	Turtle
5,488,725	A	1/1996	Turtle
5,506,984	Α	4/1996	Miller
5,519,866	A	5/1996	Lawrence
5,528,490	Α	6/1996	Hill
5,530,740	A	6/1996	Irribarren
5,543,789	A	8/1996	Behr et al.

(Continued)

#### OTHER PUBLICATIONS

Laura Fillmore, "Internet Publishing: How We Must Think," Dec. 7, 1993.

Gary Baker, "The Mac Internet Tour Guide," Jan. 1994. Joseph Germain, "Citations from Engineering Index: EIX," Jan. 28, 2002.

"Getting Multimedia From a Kit," May 1993.

(Continued)

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### (57) ABSTRACT

An information distribution system encodes a first set of digital data on a plurality of portable read-only storage devices. Additional information is stored in a database that is accessible by using a bi-directional channel. The first set of digital data contains a plurality of special displayable terms, a first non-displayable symbol, a plurality of linkage references, and a second non-displayable symbol. A user can select at least one special displayable term. The linking reference associated with the selected special displayable term is sent to the database via the bi-directional channel. The database uses the linking reference to search for information, and returns the resulting information to the user.

