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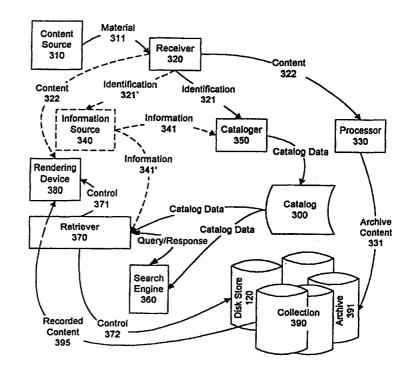
(54) Title: VIRTUAL JUKEBOX

(57) Abstract

(30) Priority Data:

60/088,912

A collection management system, or virtual jukebox, is provided for a collection of recordings that is independent of the physical media upon which the material is recorded. The system forms a part of a network that includes storage media and playback devices, and provides an easy to use system for collection cataloging, archiving, and retrieval. In a preferred embodiment, a collection management system resides on a consumer electronic (CE) device, or a personal or home computer (PC), and the collection includes recordings that are stored on one or more hard drives associated with the CE device or the PC. The collection management system includes a user interface that facilitates the retrieval of recordings for playback from one or more storage devices, based on an individual selection of genre, author, and so on. By storing the recordings on a hard disc drive or other mass storage device with an associated disk operating system, immediate access is available to each recording on the drive, and additional drives can be added to the system as new material is added to the collection.



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INTERNATIONAL SEARCH REPORT

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CLASSIFICATION OF SUBJECT MATTER IPC7: G06F 17/60 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC7: G06F, H04L Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched SE,DK,FI,NO classes as above Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) C. DOCUMENTS CONSIDERED TO BE RELEVANT Category* Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. Υ US 5530899 A (DUNCAN N. MACDONALD), 25 June 1996 1-3,6-10, (25.06.96), column 4, line 31 - column 6, line 5, 20-21 see summary of the invention US 5616876 A (JONATHAN C. CLUTS), 1 April 1997 Υ 1-3,6-10, (01.04.97), column 12, line 9 - line 53, claims 20-21 1-3, abstract, see summary of the invention P,A US 5857200 A (YOSHIFUSA TOGAWA), 5 January 1999 1 - 21(05.01.99), abstract, see summary of the invention X Further documents are listed in the continuation of Box C. See patent family annex. later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention Special categories of cited documents: document defining the general state of the art which is not considered to be of particular relevance erlier document but published on or after the international filing date "X" document of particular relevance: the claimed invention cannot be document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other considered novel or cannot be considered to involve an inventive step when the document is taken alone special reason (as specified) document of particular relevance; the claimed invention cannot be document referring to an oral disclosure, use, exhibition or other considered to involve an inventive step when the document is means combined with one or more other such documents, such combination document published prior to the international filing date but later than the priority date claimed being obvious to a person skilled in the art "&" document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 12 -01- 2000 <u> 7 January 2000</u> Name and mailing address of the ISA/ Authorized officer Swedish Patent Office Box 5055, S-102 42 STOCKHOLM Björn Edlund/cs Facsimile No. + 46 8 666 02 86

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Information on patent family members

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