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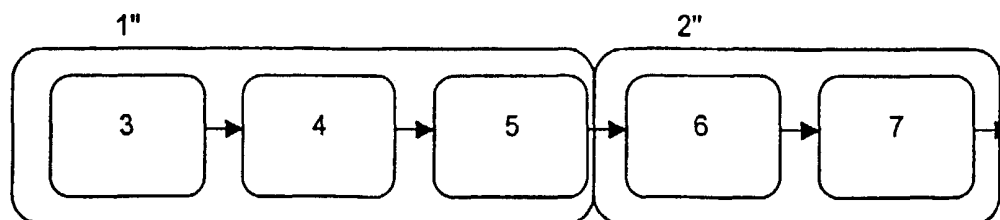
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- For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*

(54) Title: DEVICE FOR STORING AND REPRODUCING AUDIO AND/OR VIDEO



(57) Abstract: A device for storing and reproducing audio and/or video data includes a semiconductor memory (3) for storing the data in difference form and a conversion unit (4, 5) capable of converting the digital audio and/or video data into analog signals suitable for reproducing apparatuses. Preferably, only analog useful signals issuing from the conversion unit appear on the output lines. Thus, the user does not have access to the original digital data, which precludes unauthorized copying of the digital audio and/or video data. The processing logic connected to the semiconductor memory is preferably configurable in different manners so as to allow the medium to be tailored to the customer's ideas about features and quality when it is purchased.

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INTERNATIONAL SEARCH REPORT

national Application No PCT/EP 01/13328
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A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 G11C7/16 G06F3/06

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)
 IPC 7 G11C G06F G06K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)
 EPO-Internal, WPI Data, PAJ, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 677 657 A (NAGATA MASANORI ET AL) 30 June 1987 (1987-06-30) figure 3	1,3-5
A	column 4, line 30 - line 68 ---	2
X	WO 00 67259 A (ADVANCED COMM DESIGN INC) 9 November 2000 (2000-11-09) page 4, line 6 - line 10 page 4, line 24 - line 33 page 5, line 21 - line 24	1-3,7
A	page 8, line 10 -page 10, line 4 ---	6
X	EP 0 957 489 A (POL TEUN VAN DE) 17 November 1999 (1999-11-17) column 3, line 1 - line 11 column 4, line 27 - line 33 column 5, line 1 - line 9	1-3
A	figure 1 ---	6
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<input checked="" type="checkbox"/> Further documents are listed in the continuation of box C.	<input checked="" type="checkbox"/> Patent family members are listed in annex.
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° Special categories of cited documents :

A document defining the general state of the art which is not considered to be of particular relevance	*T* 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
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L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	*Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
O document referring to an oral disclosure, use, exhibition or other means	*&* document member of the same patent family
P document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search 15 May 2002	Date of mailing of the international search report 23/05/2002
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Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040. Tx. 31 651 epo nl. Fax: (+31-70) 340-3016	Authorized officer Ogor, M
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International Application No
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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>HAYES J ET AL: "A PROGRAMMABLE DSP SOLUTION TO A SOLID STATE AUDIO PLAYER" IEEE TRANSACTIONS ON CONSUMER ELECTRONICS, IEEE INC. NEW YORK, US, vol. 45, no. 3, August 1999 (1999-08), pages 975-979, XP000927020 ISSN: 0098-3063 the whole document</p> <p>-----</p>	1-3,6,7

INTERNATIONAL SEARCH REPORT

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