





— *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments*

*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.*

**(88) Date of publication of the international search report:**

10 January 2008

## INTERNATIONAL SEARCH REPORT

International application No

PCT/EP2007/003071

A. CLASSIFICATION OF SUBJECT MATTER  
 INV. G11B27/034 G11B27/10 G11B27/32

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)

G11B G06F

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

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2006/059535 A1 (D AVELLO ROBERT F [US]) 16 March 2006 (2006-03-16) the whole document	25-34
X	US 2002/032019 A1 (MARKS MICHAEL B [US] ET AL) 14 March 2002 (2002-03-14) paragraphs [0025] - [0027]	25-34
X	EP 1 162 621 A (HEWLETT PACKARD CO [US]) 12 December 2001 (2001-12-12)	12-16, 21-24
Y	paragraph [0008]	17-20
Y	US 2002/041692 A1 (SETO FUMIO [JP] ET AL) 11 April 2002 (2002-04-11) paragraphs [0039] - [0041], [0056]	1-11, 17-20
Y	US 2004/131333 A1 (FUNG KAM KEUNG [HK] ET AL) 8 July 2004 (2004-07-08) paragraphs [0024] - [0026]	1-11

Further documents are listed in the continuation of Box C.

See patent family annex.

## \* Special categories of cited documents :

\*A\* document defining the general state of the art which is not considered to be of particular relevance

\*E\* earlier document but published on or after the international filing date

\*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)

\*O\* document referring to an oral disclosure, use, exhibition or other means

\*P\* document published prior to the international filing date but later than the priority date claimed

\*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

\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

\*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.

\*&\* document member of the same patent family

Date of the actual completion of the international search

9 November 2007

Date of mailing of the international search report

19/11/2007

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

Mourik, Piet

# INTERNATIONAL SEARCH REPORT

International application No.  
PCT/EP2007/003071

## Box No. II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1.  Claims Nos.:  
because they relate to subject matter not required to be searched by this Authority, namely:
  
2.  Claims Nos.:  
because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:
  
3.  Claims Nos.:  
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

## Box No. III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

see additional sheet

1.  As all required additional search fees were timely paid by the applicant, this international search report covers allsearchable claims.
2.  As all searchable claims could be searched without effort justifying an additional fees, this Authority did not invite payment of additional fees.
3.  As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:
4.  No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

### Remark on Protest

- The additional search fees were accompanied by the applicant's protest and, where applicable, the payment of a protest fee.
- The additional search fees were accompanied by the applicant's protest but the applicable protest fee was not paid within the time limit specified in the invitation.
- No protest accompanied the payment of additional search fees.

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. claims: 1-11

creating a playlist based on track reproduction frequency  
and reproduction time  
---

2. claims: 12-24

creating a playlist based on track beat rate  
---

3. claims: 25-34

creating a playlist incorporating locally stored tracks and  
broadcast tracks  
---

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

PCT/EP2007/003071

Patent document cited in search report	Publication date	Publication date	Patent family member(s)	Publication date
US 2006059535	A1	16-03-2006	EP 1810189 A2 KR 20070048783 A WO 2006031801 A2	25-07-2007 09-05-2007 23-03-2006
US 2002032019	A1	14-03-2002	NONE	
EP 1162621	A	12-12-2001	JP 2002049370 A US 2001039872 A1	15-02-2002 15-11-2001
US 2002041692	A1	11-04-2002	JP 2002114107 A	16-04-2002
US 2004131333	A1	08-07-2004	AU 2003273807 A1 WO 2004061849 A1	29-07-2004 22-07-2004