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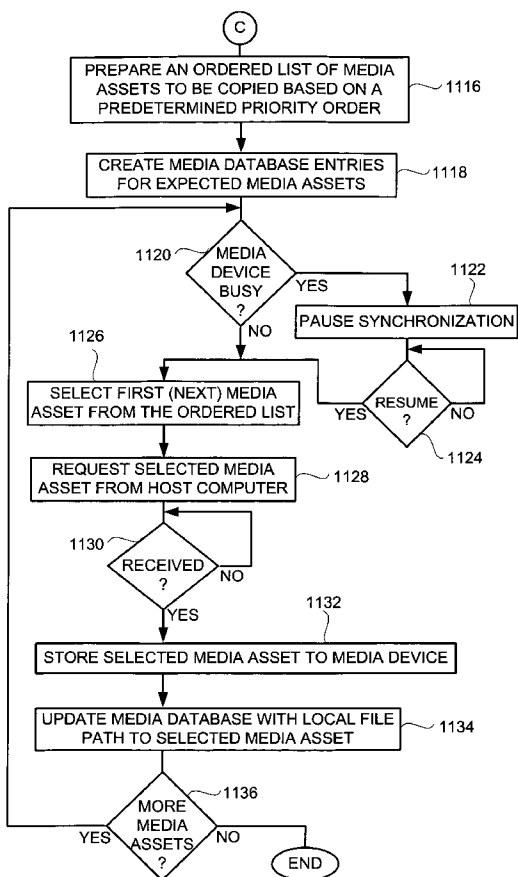
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[Continued on next page]

(54) **Title:** BACKGROUND DATA TRANSMISSION BETWEEN MEDIA DEVICE AND HOST DEVICE



(57) **Abstract:** Improved techniques and apparatus for managing data between a host device (e.g., host computer) and a media device are disclosed. The data being managed can, for example, pertain to media data for media assets. The managing of the media data thus can involve transfer of media assets between the host device and the media device. The transfer of media assets can, for example, take into consideration of potentially more important or time sensitive tasks that the media device is performing. In one embodiment, the transfer of media assets between a host device and a media device can be referred to as synchronization.

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9 October 2008

INTERNATIONAL SEARCH REPORT

International application No
PCT/US2008/050341

A. CLASSIFICATION OF SUBJECT MATTER
INV. G06F17/30

According to International Patent Classification (IPC) into both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
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 , WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication where appropriate of the relevant passages	Relevant to claim No
Y	US 2004/216108 A1 (ROBBIN JEFFREY L [US]) 28 October 2004 (2004-10-28) abstract paragraphs [0017] - [0043]	1-11, 22-28
Y	WO 03/036541 A (APPLE COMPUTER [US]; ROBBIN JEFFREY L [US]; HELLER DAVID [US]) 1 May 2003 (2003-05-01) abstract paragraphs [0015] - [0027] paragraphs [0044], [0059], [0060]; figure 10	1-11, 22-28
A	WO 2006/047578 A (APPLE COMPUTER [US]; HELLER DAVID [US]; WASKO TIMOTHY [CA]; MILLER JEF) 4 May 2006 (2006-05-04) abstract paragraph [0062]	1-11, 22-28
-/-		

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 doubt 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

24 April 2008

Date of mailing of the international search report

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INTERNATIONAL SEARCH REPORT

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
3 A	US 2002/156921 A1 (DUTTA RABINDRANATH [US] ET AL) 24 October 2002 (2002-10-24) paragraphs [0031], [0045] -----	1-11, 22-28

INTERNATIONAL SEARCH REPORT

International application No.
PCT/US2008/050341**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
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 .

1-11, 22-28

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 applicants 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.

FURTHER INFORMATION CONTINUED FROM PCTXSA/ 210

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

1. claims: 1-11,22-28

directed to background data transfer between a host computer and a client device

2. claims: 12-21

directed to either local or remote media playback using a media database

3. claims: 29-34

directed to wireless pairing together a media device and a host computer in a secure way

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No PCT/US2008/050341
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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2004216108	A1	.28-10-2004	NONE
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