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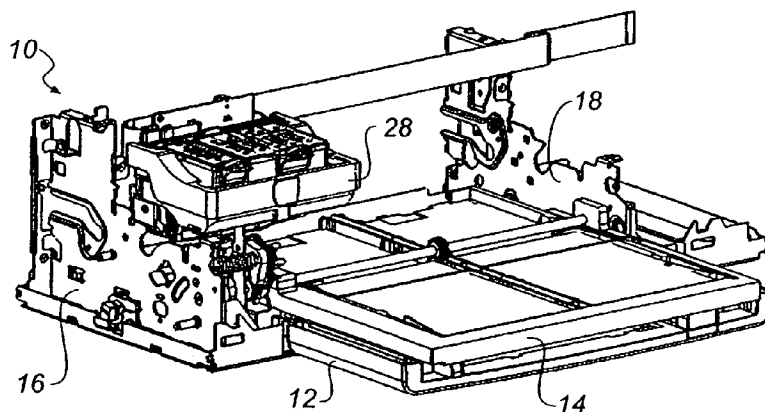


FIG. 1

(57) Abstract: A printer having a sheet tray, a drive for advancing sheets past a marking mechanism, and a picker to remove sheets from an aligned tray includes a load position and a pick position. Trays are selectively moved between load and pick positions. A transmission is engagable to connect the drive to the tray moving mechanism, whereby the tray is moved between pick position and load position by the media sheet advancing drive. The transmission is disengagable to enable advancement of media sheets without movement of the tray. Starting with both trays in their load positions, one tray is moved to its pick position where a sheet can be picked; moving the other tray to its pick position whereat a sheet of media from each tray can be picked; and moving the tray remaining at its pick position from its pick position to its media load position.



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INTERNATIONAL SEARCH REPORT

International application No
PCT/US2008/013971

A. CLASSIFICATION OF SUBJECT MATTER
INV. B65H1/26 B65H1/28 B65H3/44

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)
B65H

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 2006/262355 A1 (KURATA TETSUJI [JP] ET AL) 23 November 2006 (2006-11-23) paragraph [0001] - paragraph [0003] paragraph [0041] - paragraph [0051]; figures 1-17	1-3
X	WO 2006/130349 A (HEWLETT PACKARD DEVELOPMENT CO [US]; SHERMAN RAYMOND C [US]; SOSNOWSKI) 7 December 2006 (2006-12-07) paragraph [0013] - paragraph [0020]; figures 1-3	1-3

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.
- *Z* document member of the same patent family

Date of the actual completion of the international search

27 April 2009

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INTERNATIONAL SEARCH REPORT

International application No.
PCT/US2008/013971

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.:

1-3

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.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

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

1. claims: 1-3

A printer comprising special transmission driving both the sheet feeding mechanism and the media tray moving mechanism.

2. claims: 4-13

A printer comprising a special media support with a first and second tray being aligned side by side and a mechanism adapted to selectively move each of said first and second trays.

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

PCT/US2008/013971

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2006262355 A1	23-11-2006	JP 2006347767 A US 2009224460 A1	28-12-2006 10-09-2009
WO 2006130349 A	07-12-2006	US 2006285447 A1	21-12-2006