



(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:
11.04.2012 Bulletin 2012/15

(51) Int Cl.:
B41J 3/60 (2006.01) **B41F 13/02** (2006.01)
B41F 33/14 (2006.01) **B65H 7/00** (2006.01)
B41J 13/00 (2006.01)

(43) Date of publication A2:
04.08.2010 Bulletin 2010/31

(21) Application number: **10156368.2**

(22) Date of filing: **13.04.2006**

(84) Designated Contracting States:
DE GB NL

(30) Priority: **20.04.2005 DE 102005018542**
11.08.2005 DE 102005038324
13.12.2005 DE 102005059924

(62) Document number(s) of the earlier application(s) in accordance with Art. 76 EPC:
06724311.3 / 1 871 610

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(54) **Method of transporting sheets in a digital printing machine**

(57) The invention relates to a method of transporting sheets in a digital printing machine.

The invention is **characterized in that** an individual sheet in a transport loop can essentially be negatively accelerated and essentially be positively accelerated.

Further, the invention relates to a device for transporting a sheet, in particular after a sheet has been picked off a stack and separated.

In accordance with the invention, this object is achieved in that the sheet is continuously accelerated from a stopped state to a transport speed.

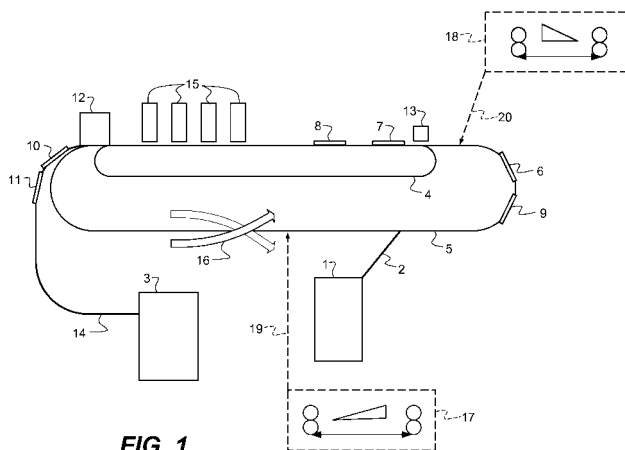


FIG. 1



EUROPEAN SEARCH REPORT

Application Number
EP 10 15 6368

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Place of search The Hague		Date of completion of the search 6 March 2012	Examiner Duquénoy, Alain
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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EPO FORM 1503 03.82 (P04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT
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