

Title (en)

Method and device for slowing down the sheets in the delivery device of a sheet-fed rotary printing machine

Title (de)

Verfahren und Vorrichtung zum Bogenabbremsen im Ausleger einer Bogenrotationsdruckmaschine

Title (fr)

Méthode et dispositif pour freiner les feuilles dans le dispositif de sortie d'une machine rotative d'impression pour feuilles

Publication

EP 0755888 A3 19970827 (DE)

Application

EP 96112088 A 19960726

Priority

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- DE 19626369 A 19960702

Abstract (en)

[origin: EP0755888A2] A sheet (3) is supplied to a sheet decelerator (6), while being held by a grab, and via suspended guidance. The supporting air generating the guidance is also used to separate the sheets (3), from initial stream formation onwards. The air flow formed under the incoming sheet is continued in the area of the stream, thereby forming an extension of the suspended guidance towards delivery. The air flow is separated in front of the sheet decelerator, to form a carrier air flow (TT) to separate the sheets in the stream and a delivery flow (TA).

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B65H 29/68

IPC 8 full level

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CPC (source: EP US)

B65H 29/686 (2013.01 - EP US); **B65H 2801/21** (2013.01 - EP US)

Citation (search report)

- [XA] DE 3938863 A1 19910529 - ROLAND MAN DRUCKMASCH [DE]
- [XA] DE 2544566 A1 19770414 - MILLER PRINTING MACHINERY CO
- [X] DE 4344040 C1 19950323 - KBA PLANETA AG [DE]
- [X] DE 1148241 B 19630509 - LINOTYPE MACHINERY LTD
- [A] DE 4343713 A1 19950622 - HEINEN ELEKTRONIK GMBH [DE]
- [T] GB 2293369 A 19960327 - HEIDELBERGER DRUCKMASCH AG [DE]

Designated contracting state (EPC)

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