

Title (en)

Sheet guiding device for sheet feeder

Title (de)

Bogenleiteinrichtung für Bogenanleger

Title (fr)

Dispositif de guidage de feuilles pour un margeur de feuilles

Publication

**EP 1770036 A1 20070404 (DE)**

Application

**EP 06118671 A 20060809**

Priority

DE 102005046685 A 20050929

Abstract (en)

The suction head (18) is placed in the rear region above the paper stack (8) and is mounted to be displaceable respectively in and counter to the paper transport direction for format matching or adjustment. Flexible sheet-guiding elements (26) above a sheet conveying plane have constant length, stationary as well as deflectable by a positional change of suction head. If suction head is displaced in the direction of a crossmember (31), a smaller and constant geometric overall length of the guiding elements is necessary when small format lengths are processed.

IPC 8 full level

**B65H 3/08** (2006.01); **B65H 3/48** (2006.01); **B65H 3/68** (2006.01)

CPC (source: EP US)

**B65H 3/0825** (2013.01 - EP US); **B65H 3/48** (2013.01 - EP US); **B65H 3/68** (2013.01 - EP US)

Citation (applicant)

- DE 19713919 C1 19980702 - KBA PLANETA AG [DE]
- DE 1786232 A1 19720120 - MILLER PRINTING MACHINERY CO
- DE 19537284 C1 19961024 - HEIDELBERGER DRUCKMASCH AG [DE]

Citation (search report)

- [X] DE 19713919 C1 19980702 - KBA PLANETA AG [DE]
- [XD] DE 19537284 C1 19961024 - HEIDELBERGER DRUCKMASCH AG [DE]

Cited by

EP1892206A3

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

**EP 1770036 A1 20070404**; **EP 1770036 B1 20130116**; DE 102005046685 A1 20070405; JP 2007091474 A 20070412; JP 3154365 U 20091015; US 2007068407 A1 20070329

DOCDB simple family (application)

**EP 06118671 A 20060809**; DE 102005046685 A 20050929; JP 2006265699 A 20060928; JP 2009005296 U 20090729; US 52892806 A 20060928