

Title (en)

Sheet guide device for sheet feeders

Title (de)

Bogenleiteinrichtung für Bogenanleger

Title (fr)

Dispositif de guidage de feuilles pour alimenteur de feuilles

Publication

**EP 1892206 A3 20090722 (DE)**

Application

**EP 07114944 A 20070824**

Priority

DE 102006039986 A 20060825

Abstract (en)

[origin: EP1892206A2] The sheet feeding device has a sheet separator (3), separating a sheet (1) and adjustable in and against sheet conveying direction (17) for format adjustment. Glass devices develop an air cushion, supporting the sheet conveying, and the device limits a sheet conveying level of the sheet and comprises individual sheet feeding elements. The sheet feeding elements comprise a strap-like body (20) and a winding roll (21) loaded by a rewinding force. The strap-like bodies have a formation increasing the resistive torque against bending.

IPC 8 full level

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

CPC (source: EP)

**B65H 3/0825** (2013.01); **B65H 3/68** (2013.01)

Citation (search report)

- [Y] DE 202005018169 U1 20060112 - ROLAND MAN DRUCKMASCH [DE]
- [DY] DE 19537284 C1 19961024 - HEIDELBERGER DRUCKMASCH AG [DE]
- [PA] EP 1770036 A1 20070404 - HEIDELBERGER DRUCKMASCH AG [DE]
- [A] DE 3817287 A1 19881215 - POLYGRAPH LEIPZIG [DD]

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 MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

**EP 1892206 A2 20080227**; **EP 1892206 A3 20090722**; **EP 1892206 B1 20160127**; DE 102006039986 A1 20080228

DOCDB simple family (application)

**EP 07114944 A 20070824**; DE 102006039986 A 20060825