

Title (en)

Sheet guiding device in the sheet feeder

Title (de)

Bogenleiteinrichtung in der Bogenanlage

Title (fr)

Dispositif de guidage des feuilles dans le margeur de feuilles

Publication

EP 0985527 A3 20000628 (DE)

Application

EP 99115127 A 19990810

Priority

DE 19841128 A 19980909

Abstract (en)

[origin: EP0985527A2] A sheet guide system transfers the sheet to a printing cylinder at the speed of the latter. The sheet guide device (9) has a sheet guide plate and extends directly up to the printing cylinder at a distance and arched to the sheet guide system (2). The sheet guide plate has blower nozzles which produce a blast of air which follows the path of the sheet guide plate and is directed away from the printing cylinder. The sheet guide plate can be formed as the top side of an air box connected to a blow air source.

IPC 1-7

B41F 21/00; **B41F 21/05**; **B65H 5/38**

IPC 8 full level

B41F 21/00 (2006.01); **B41F 21/05** (2006.01); **B65H 5/38** (2006.01)

CPC (source: EP)

B41F 21/05 (2013.01); **B65H 5/38** (2013.01)

Citation (search report)

- [YD] DE 19523888 A1 19960328 - KBA PLANETA AG [DE], et al
- [Y] DE 29501537 U1 19950309 - HEIDELBERGER DRUCKMASCH AG [DE]
- [YD] DE 724077 C 19420817 - PLANETA DRUCKMASCHINENWERK AG
- [YD] DE 19523887 A1 19960314 - KBA PLANETA AG [DE]
- [A] EP 0553739 A1 19930804 - KOENIG & BAUER AG [DE]
- [A] DE 3108807 A1 19820916 - ROLAND MAN DRUCKMASCH [DE]
- [A] DE 3817168 A1 19881201 - POLYGRAPH LEIPZIG [DD]

Cited by

EP1251090A3

Designated contracting state (EPC)

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EP 0985527 A2 20000315; **EP 0985527 A3 20000628**; **EP 0985527 B1 20021030**; DE 19841128 A1 20000316; DE 59903236 D1 20021205

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