

Title (en)

Method and device for the transfer of the trailing sheet edge in a reversing device of a sheet-fed printing press

Title (de)

Verfahren und Vorrichtung zur Übergabe der Hinterkante eines Bogens in einer Wendeeinrichtung einer Bogenrotationsdruckmaschine

Title (fr)

Procédé et dispositif pour le transfert du bord queue d'une feuille dans un dispositif de retournement d'une presse à feuilles

Publication

EP 0976553 A3 20000524 (DE)

Application

EP 99111928 A 19990622

Priority

DE 19833901 A 19980728

Abstract (en)

[origin: EP0976553A2] The appliance for transferring the back edge (2) of a sheet (6) guided along a cylinder (4) to a subsequent cylinder (8) belonging to a turning arrangement in a rotary sheet-fed printer has at least one lifter (12,33) raising the back edge of the sheet from the front cylinder. The subsequent cylinder has a gripper (14) possessing a gripper support (22) which can be removed from the periphery of the subsequent cylinder. The lifter is at least one stationary adjustable blast nozzle pointing to the cylinder for blowing under the sheet's back edge.

IPC 1-7

B41F 21/10; **B65H 5/38**

IPC 8 full level

B41F 21/10 (2006.01); **B65H 5/38** (2006.01)

CPC (source: EP US)

B41F 21/108 (2013.01 - EP US)

Citation (search report)

- [YD] DE 3829626 A1 19900315 - ROLAND MAN DRUCKMASCH [DE]
- [Y] EP 0706881 A1 19960417 - ROLAND MAN DRUCKMASCH [DE]
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- [Y] DE 2305132 A1 19740808 - MASCHF AUGSBURG NUERNBERG AG
- [Y] DE 2354418 A1 19750522 - HEIDELBERGER DRUCKMASCH AG
- [A] DE 29710252 U1 19970821 - ROLAND MAN DRUCKMASCH [DE]
- [A] EP 0225567 A2 19870616 - ROLAND MAN DRUCKMASCH [DE]

Designated contracting state (EPC)

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