

Publication

EP 0922575 A3 19990630

Application

EP 98121730 A 19981114

Priority

DE 29721184 U 19971129

Abstract (en)

[origin: EP0922575A2] The system comprises block and guidance cylinders spaced by a gap through which air is supplied and at which printing takes place. Hollow cylinders (16) are mounted in the guide surface adjacent to the guidance cylinder (10), and are connected at one end to a pneumatic system. The other discharges an air jet, their angle being adjustable. In conjunction with the guidance cylinder, the guide surface forms an intake gap (23) tapering in the travel direction (8) towards the printing gap (12). The guide surface can be part of a chamber (13-15) connected to the pneumatic system and having a bottom part and a detachable top one.

IPC 1-7

B41F 21/00; **B41F 25/00**

IPC 8 full level

B41F 21/00 (2006.01); **B41F 25/00** (2006.01)

CPC (source: EP)

B41F 21/00 (2013.01); **B41F 25/00** (2013.01); **B65H 2406/11325** (2013.01)

Citation (search report)

- [A] DE 19523072 A1 19970102 - HEIDELBERGER DRUCKMASCH AG [DE]
- [A] DE 4217813 A1 19931202 - HEIDELBERGER DRUCKMASCH AG [DE]
- [DA] DE 3920730 A1 19910110 - HEIDELBERGER DRUCKMASCH AG [DE]

Cited by

US7456143B2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0922575 A2 19990616; **EP 0922575 A3 19990630**; **EP 0922575 B1 20020410**; AT E215885 T1 20020415; DE 29721184 U1 19980115; DE 59803714 D1 20020516

DOCDB simple family (application)

EP 98121730 A 19981114; AT 98121730 T 19981114; DE 29721184 U 19971129; DE 59803714 T 19981114