

Title (en)

Rotary screen printing machine for sheet printing

Title (de)

Rotations-Siebdruckmaschine für den Bogendruck

Title (fr)

Machine rotative de sérigraphie pour l'impression de feuilles

Publication

**EP 0723864 B1 19980819 (DE)**

Application

**EP 96810043 A 19960123**

Priority

CH 19295 A 19950124

Abstract (en)

[origin: EP0723864A1] The printing cylinder (2) has at least one groove and, with the form cylinder (1), forms the printing gap. A radially adjustable wiper (6) is installed near the printing gap. The printing cylinder in each groove has sheet grippers (5). The adjustable wiper has a control mechanism (7-9) so that the wiper is pressed against the inside of the screen printing stencil (3) during the printing process. The control mechanism has a pivot mounted lever (7) on one end of which the wiper is mounted and which is guided by a radial cam (8). The wiper is mechanically re-tensioned towards the stencil preferably by an adjusting cylinder (9).

IPC 1-7

**B41F 15/08**

IPC 8 full level

**B41F 15/40** (2006.01); **B41F 15/08** (2006.01); **B41F 15/22** (2006.01)

CPC (source: EP US)

**B41F 15/0809** (2013.01 - EP US)

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