

Title (en)
Rotary screen printing machine

Title (de)
Rotationssiebdruckmaschine

Title (fr)
Machine rotative de sérigraphie

Publication
EP 0769375 A1 19970423 (DE)

Application
EP 95116051 A 19951011

Priority
EP 95116051 A 19951011

Abstract (en)
The printing machine has a rotary printing screen (11) and a rolling rake (14). The rake is contained within the machine and operated via a number of electromagnets (6) extending along the longitudinal axis of the rotary printing screen within a machine base (1). Pref. the electromagnets are connected in parallel or series to a constant current source (21), each having a rod-shaped magnetic core (7) extending at right angles to the rotary printing screen axis.

IPC 1-7
B41F 15/42

IPC 8 full level
B41F 15/42 (2006.01)

CPC (source: EP)
B41F 15/426 (2013.01)

Citation (search report)
• [A] DE 1923120 A1 19691127 - JOHANN ZIMMER MASCHINENFABRIK
• [A] EP 0277265 A2 19880810 - TOSHIN KOGYO CO [JP]
• [A] US 3845712 A 19741105 - LEWICKI W
• [A] DE 1923116 A1 19691120 - ZIMMER J KLAGENFURTER MASCHINE

Designated contracting state (EPC)
AT CH DE IT LI NL

DOCDB simple family (publication)
EP 0769375 A1 19970423; EP 0769375 B1 19971229; AT E161470 T1 19980115; DE 59501189 D1 19980205

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