

Title (en)
Printing machine and corresponding method

Title (de)
Druckmaschine und entsprechendes Verfahren

Title (fr)
Machine d'impression et procédé correspondant

Publication
EP 1997632 A1 20081203 (FR)

Application
EP 08104160 A 20080529

Priority
FR 0755414 A 20070601

Abstract (en)
The machine (2) has a continuous printing tape (12) i.e. layered paper tape, of material to be printed, formed with two surfaces. A layered paper of the printing tape is formed with a kaoline or chalk layer. A printing unit (6) is adapted for printing on the tape. A powdering device (102) deposits powder on one of the surfaces of the printing tape by the printing unit, and is arranged in upstream of a cutting and staking device (10) and downstream of a traction device (8). The cutting and staking device cuts the printing tape into sheets and stacks the sheets. An independent claim is also included for a printing method.

Abstract (fr)
Cette machine d'impression rotative comprend une bande à imprimer (12) continue de matière à imprimer, la bande à imprimer (12) ayant deux faces, au moins une unité d'impression (6) adaptée pour imprimer sur la bande à imprimer (12). Elle comprend un dispositif de poudrage (102), adapté pour déposer de la poudre sur au moins l'une des deux faces de la bande imprimée (12) par l'unité d'impression (6). Application aux presses d'impression de magazines.

IPC 8 full level
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CPC (source: EP US)
B41F 13/02 (2013.01 - EP US); **B41F 22/00** (2013.01 - EP US); **B41F 23/06** (2013.01 - EP US)

Citation (applicant)
FR 2888527 A1 20070119 - GOSS INT MONTATAIRE SA [FR]

Citation (search report)

- [X] DE 10207184 A1 20030904 - IRS LAB AG PFAEFFIKON [CH]
- [Y] FR 2888527 A1 20070119 - GOSS INT MONTATAIRE SA [FR]
- [Y] DE 3229035 C1 19840105 - ROLAND MAN DRUCKMASCH
- [X] DE 4325725 A1 19950202 - CLEANPACK GMBH INNOVATIVE VERP [DE]
- [X] DE 2605773 A1 19770818 - MASCHF AUGSBURG NUERNBERG AG

Designated contracting state (EPC)
CH DE FR GB IT LI NL

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AL BA MK RS

DOCDB simple family (publication)
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DOCDB simple family (application)
EP 08104160 A 20080529; CN 200880101211 A 20080529; FR 0755414 A 20070601; FR 2008050943 W 20080529; US 15615708 A 20080530