

Title (en)

DAMPING DEVICE FOR THE PRINTING PLATE OF A ROTARY PRINTING MACHINE

Publication

EP 0132626 A3 19851002 (DE)

Application

EP 84107606 A 19840630

Priority

DE 3326699 A 19830723

Abstract (en)

[origin: US4624182A] A device for dampening a printing plate of a rotary printing machine having in successive engagement a dampening-pan roller, a metering roller and dampening-medium applicator rollers for forming a very thin uniform dampening-medium film including at least one brush roller cooperatively engaging and rolling on the metering roller, the brush-roller having absorptive brushes on the periphery thereof engageable with the surface of the metering roller for removing at least part of the dampening medium located in excessive quantities at any surface region of the metering roller.

IPC 1-7

B41F 7/28

IPC 8 full level

B41F 7/24 (2006.01); **B41F 7/26** (2006.01); **B41F 7/28** (2006.01)

CPC (source: EP US)

B41F 7/26 (2013.01 - EP US); **B41F 7/28** (2013.01 - EP US)

Citation (search report)

- [Y] DE 1940661 A1 19710218 - ROLAND OFFSETMASCHF
- [Y] FR 2232444 A1 19750103 - MASCHF AUGSBURG NUERNBERG AG [DE]
- [A] GB 362131 A 19311203 - WILLIAM CYRIL FOWLER, et al
- [A] DE 1127370 B 19620412 - WILLIAM GEGENHEIMER CO INC
- [A] DE 804933 C 19510504 - FABER & SCHLEICHER A G

Designated contracting state (EPC)

AT BE CH FR GB IT LI NL SE

DOCDB simple family (publication)

US 4624182 A 19861125; AT E38490 T1 19881115; CA 1237944 A 19880614; DE 3326699 C1 19840816; EP 0132626 A2 19850213; EP 0132626 A3 19851002; EP 0132626 B1 19881109; ES 533303 A0 19850801; ES 8506514 A1 19850801; JP H022427 B2 19900118; JP H0249634 B2 19901030; JP S6042042 A 19850306; JP S6042043 A 19850306

DOCDB simple family (application)

US 63312184 A 19840720; AT 84107606 T 19840630; CA 456051 A 19840607; DE 3326699 A 19830723; EP 84107606 A 19840630; ES 533303 A 19840611; JP 14872784 A 19840719; JP 14872884 A 19840719