

Title (en)
ELECTROSTATIC PRINTING AID

Publication
EP 0351504 B1 19920701 (DE)

Application
EP 89108050 A 19890503

Priority
DE 3824714 A 19880720

Abstract (en)
[origin: EP0351504A2] An impression roller (5) of a printing unit equipped with an electrostatic printing aid has on its insulation surface a conductive coating (10), above which a further, limitedly conductive coating (11) is arranged. Arranged fixedly in relation to the printing unit, concentrically relative to the electrically earthed axle or shaft (6) of the impression roller (5) and next to the latter is a primary spool (17) and mounted fixedly in relation to the impression roller (5) concentrically to the electrically earthed shaft (6) of the impression roller (5) on one of its front sides (12) is a secondary spool (14). The one connection of the secondary spool (14) or shaft (6) and the other connected [sic] to the coating (10) via a rectifier circuit (22). <IMAGE>

IPC 1-7
B41F 9/00

IPC 8 full level
B41F 9/00 (2006.01); **B41F 13/18** (2006.01); **B41M 1/00** (2006.01)

CPC (source: EP US)
B41F 9/001 (2013.01 - EP US); **Y10S 101/37** (2013.01 - EP US)

Cited by
DE102008006269B3; DE4443368A1; FR2677301A1; US8444538B2; US6578478B2; EP1034078B2

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