

Title (en)
Electrostatic printing aid

Title (de)
Elektrostatische Druckhilfe

Title (fr)
Dispositif auxiliaire électrostatique d'impression

Publication
EP 1072406 B1 20050713 (DE)

Application
EP 00109262 A 20000428

Priority
DE 19935784 A 19990729

Abstract (en)
[origin: EP1072406A1] The printing aid is designed, so that the high voltage generator (3) is provided with an adjustable limiting unit for its output power and that the voltage transmitting unit (2) has slip rings, brushes, contact rollers or springs and/or electric conducting roller or ball bearings.

IPC 1-7
B41F 9/00

IPC 8 full level
B41J 2/385 (2006.01); **B41F 9/00** (2006.01)

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

Cited by
DE102008006269B3; EP1780011A3; US8444538B2; WO2009094499A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 1072406 A1 20010131; **EP 1072406 B1 20050713**; AT E299437 T1 20050715; DE 19935784 A1 20010201; DE 50010696 D1 20050818; DK 1072406 T3 20051107; ES 2244376 T3 20051216; JP 2001038947 A 20010213; PT 1072406 E 20050930; US 6508174 B1 20030121

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EP 00109262 A 20000428; AT 00109262 T 20000428; DE 19935784 A 19990729; DE 50010696 T 20000428; DK 00109262 T 20000428; ES 00109262 T 20000428; JP 2000204954 A 20000706; PT 00109262 T 20000428; US 62842400 A 20000728