

Title (en)
Rotary printing press

Title (de)
Rotationsdruckmaschine

Title (fr)
Presse rotative

Publication
EP 1914071 B1 20130501 (DE)

Application
EP 07019595 A 20071006

Priority
DE 202006016178 U 20061019

Abstract (en)
[origin: EP1914071A2] The machine has several printing units (1.1-1.12) arranged one after another in a flow direction of a print substrate (8). Each printing unit exhibits an electrostatic printing aid (3.1-3.12) that is attached to a printing cylinder (2.1-2.12). The electrostatic printing aids of the printing units exhibit different polarities. Each printing unit has an impression roller (4.1-4.12) that is provided with an electrical semi-conductive outer section, and a device that transfers an electrical load (6.1-6.12) to the outer section of the impression roller.

IPC 8 full level
B41F 9/00 (2006.01)

CPC (source: EP)
B41F 9/001 (2013.01)

Cited by
DE102016120383A1; EP3072689A1; EP3222421A1; US2017275115A1; CN109219525A; DE202014103084U1; EP2990365A1; EP3750710A1; IT201900008466A1; DE202015101468U1; DE202016101601U1; US10745230B2

Designated contracting state (EPC)
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DE 202006016178 U1 20080306; EP 1914071 A2 20080423; EP 1914071 A3 20100421; EP 1914071 B1 20130501; ES 2422156 T3 20130909; PL 1914071 T3 20130930; PT 1914071 E 20130724

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