

Title (en)
Vibrator-type inking system for a printing machine

Title (de)
Heberfarbwerk für eine Druckmaschine

Title (fr)
Système d'encre à preneur pour une machine à imprimer

Publication
EP 0974461 A3 20000412 (DE)

Application
EP 99112330 A 19990626

Priority
DE 19832722 A 19980721

Abstract (en)
[origin: EP0974461A2] The ink lifting roller (2) is suspended between an ink supply roller (1) and a first driven ink unit roller (8), with at least one following set of rollers (15) and at least one ink applicator roller (12) belonging to a plate cylinder.(17). At least one first calender roller (10) is in constant frictional contact with the first ink unit roller. The ink is carried to the set of rollers and at least one ink applicator roller and is periodically separated at a separation point between the first calender roller and a subsequent second ink unit roller(11).

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B41F 31/15; B41F 31/14

IPC 8 full level
B41F 31/14 (2006.01); **B41F 31/15** (2006.01)

CPC (source: EP)
B41F 31/14 (2013.01)

Citation (search report)
• [XY] EP 0475120 A1 19920318 - HEIDELBERGER DRUCKMASCH AG [DE]
• [Y] DE 3917074 A1 19900510 - POLYGRAPH LEIPZIG [DD]
• [Y] FR 574658 A 19240717 - MARINONI MACHINES ET MATERIEL
• [Y] DE 4017307 A1 19910207 - POLYGRAPH LEIPZIG [DE]
• [A] DE 3706602 A1 19880908 - ROLAND MAN DRUCKMASCH [DE]

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Designated contracting state (EPC)
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