

Title (en)

Ink separating device for ink rollers in printing machines.

Title (de)

Farbabweilungsvorrichtung an Farbwalzen von Druckmaschinen.

Title (fr)

Dispositif de séparation d'encre pour rouleaux d'encre dans les machines d'impression.

Publication

EP 0128411 A2 19841219 (DE)

Application

EP 84105826 A 19840522

Priority

DE 3320638 A 19830608

Abstract (en)

[origin: US4559871A] An ink dividing assembly for an inking roller in an ink fountain of a rotary printing press is disclosed. One or more inking bars are positioned adjacent the ink roller and carry doctor blades. Thin ink dividing plates are slideably carried in guide depressions formed by guide plates attached to the ends of the inking bars. A front surface of each ink divider plate is curved and sealingly engages the peripheral surface of the inking roller. The ink dividing plates may be spring biased in the guide depressions into contact with the ink roller.

Abstract (de)

In vorzugsweise einem Farbkasten eines Spülfarbwerkes werden zur Farbabweilung dünne Farbabweilbleche (17) verwendet.

IPC 1-7

B41F 31/18

IPC 8 full level

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CPC (source: EP US)

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Cited by

US5671673A; US4581995A; EP0278225A3; CN110877482A; FR2705613A1; US5596927A; EP0278225A2; WO8907047A1

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EP 84105826 A 19840522; DE 3320638 A 19830608; JP 11325184 A 19840604; SU 3747580 A 19840607; US 61275784 A 19840521