

Title (en)

Method and means for removing a liquid from a cylinder

Title (de)

Verfahren und Vorrichtungen zum Abstreifen eines Fluids von einer Walze

Title (fr)

Procédé et dispositif pour enlever un liquide d'un cylindre

Publication

EP 1591250 B1 20120307 (DE)

Application

EP 05102790 A 20050408

Priority

DE 102004020636 A 20040427

Abstract (en)

[origin: EP1591250A1] In a process to wash a printing press drum (02) excess fluid is wiped from the rotating drum by a scraper blade (08) that has no contact with the drum outer margin. Printing ink is lifted from the drum outer margin by a secondary blade (09). The blades (08, 09) are raised and lowered by a common drive (14) and actuator (11) between contact presentation and two defined stand-by positions. Also claimed is a commensurate printing press washing assembly that incorporates a rake (03) that makes contact or not with the drum full width. Scraper blade (09) contact at the outer margin takes place at regular intervals and at different positions. The scraper blade angle of presentation is varied with respect to the drum axis of rotation.

IPC 8 full level

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CPC (source: EP)

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