

Title (en)

Method for drying an ink on a printed material in a printing press and printing press

Title (de)

Verfahren zum Trocknen einer Druckfarbe auf einem Bedruckstoff in einer Druckmaschine und Druckmaschine

Title (fr)

Procédé pour sécher l'encre sur un matériau imprimé dans une machine à imprimer et machine à imprimer

Publication

EP 1466731 B1 20090930 (DE)

Application

EP 04005416 A 20040308

Priority

DE 10316472 A 20030409

Abstract (en)

[origin: EP1466731A1] The printing machine (30) handles paper sheets pulled from a stack (36) on a continuous web. The sheets pass through a conditioning station (34) which may have wetting rollers (310) dipping in troughs of water and a half-tone picture printing roller (120). The wetting station is followed by printing stages (32) with clusters of lamps (10) near printing rollers (110) for applying individual colors of inks. The printed sheets pass through a final dryer to a collector (38).

IPC 8 full level

B41F 23/04 (2006.01)

CPC (source: EP US)

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Cited by

WO2016150867A1; US10144209B2; US10220606B2; US10265944B2

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