

Title (en)

Method and device for erasure of an image on a printing form

Title (de)

Verfahren und Vorrichtung zum Entbilden einer Druckform

Title (fr)

Procedure et dispositif d'effacement d'images sur une plaque d'impression

Publication

**EP 1629991 A3 20090311 (DE)**

Application

**EP 05018121 A 20050820**

Priority

DE 102004041752 A 20040828

Abstract (en)

[origin: EP1629991A2] The picture removal process removes a picture from the surface (12) of a re-usable printing form (11) inside the printing press. The printing form is driven round its longitudinal central axis. The picture isn't round of the surface of the printing form, using a rotating grinding device (14) against the surface of the rotating printing form. The polymer dust produced is sucked away from the surface of the printing form.

IPC 8 full level

**B41N 3/00** (2006.01); **B24B 5/04** (2006.01); **B41N 3/04** (2006.01)

CPC (source: EP US)

**B24B 19/223** (2013.01 - EP US); **B24B 55/06** (2013.01 - EP US); **B41N 3/006** (2013.01 - EP US)

Citation (search report)

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- [X] DE 431868 C 19260717 - JOHANN FRIEDRICH TUTZSCHKE
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EP2159051A3

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

**EP 1629991 A2 20060301**; **EP 1629991 A3 20090311**; CA 2517329 A1 20060228; CN 1769048 A 20060510; DE 102004041752 A1 20060323; JP 2006062362 A 20060309; US 2006042490 A1 20060302

DOCDB simple family (application)

**EP 05018121 A 20050820**; CA 2517329 A 20050826; CN 200510093958 A 20050826; DE 102004041752 A 20040828; JP 2005235516 A 20050815; US 20938305 A 20050823