

Title (en)

Method for erasing a printing plate

Title (de)

Verfahren zum Löschen einer Druckform

Title (fr)

Procédé de dissolution d'une forme imprimée

Publication

EP 1918121 A3 20090415 (DE)

Application

EP 07020178 A 20071016

Priority

DE 102006049149 A 20061018

Abstract (en)

[origin: EP1918121A2] The method involves moving a form cylinder that carries a printing form during erasing. A main erasing step is executed during running out of the form cylinder after the completion of a printing order, and another main erasing step is executed for which the form cylinder is driven after the running out of the form cylinder. A surface of the printing form is erased during the former main clearing step. Printing ink and pictorial polymer are removed from the surface of the printing form, where the cylinder rotates with a high peripheral speed during running out of the cylinder.

IPC 8 full level

B41N 3/00 (2006.01)

CPC (source: EP US)

B41N 3/006 (2013.01 - EP US)

Citation (search report)

- [XY] JP 2005313493 A 20051110 - MITSUBISHI HEAVY IND LTD
- [YA] DE 102005020558 A1 20051215 - HEIDELBERGER DRUCKMASCH AG [DE]
- [A] EP 1700709 A2 20060913 - HEIDELBERGER DRUCKMASCH AG [DE]
- [A] US 2004173114 A1 20040909 - SUDA YASU HARU [JP], et al

Designated contracting state (EPC)

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Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

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EP 07020178 A 20071016; AT 07020178 T 20071016; CA 2606944 A 20071017; CN 200710164261 A 20071017; DE 102006049149 A 20061018; JP 2007268165 A 20071015; US 97518307 A 20071018