

Title (en)

On-press development and printing method and printing apparatus

Title (de)

Auf der Druckpresse stattfindende Entwicklung sowie Druckverfahren und -vorrichtung

Title (fr)

Développement sur presse et procédé et appareil d'impression

Publication

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Application

EP 07004245 A 20070301

Priority

JP 2006055424 A 20060301

Abstract (en)

A method of on-press developing and printing an on-press development type lithographic printing plate precursor by using a printing apparatus having a plurality of inking rollers, the method comprising an inking step in which at least one of said plurality of inking rollers is not in contact with a plate surface.

IPC 8 full level

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CPC (source: EP)

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Citation (applicant)

- JP H09123387 A 19970513 - AGFA GEVAERT NV
- JP H09123388 A 19970513 - AGFA GEVAERT NV
- JP 2004314530 A 20041111 - KONICA MINOLTA MED & GRAPHIC
- JP H08108621 A 19960430 - KONISHIROKU PHOTO IND
- JP S62212401 A 19870918 - FUJI PHOTO FILM CO LTD
- JP S6370243 A 19880330 - FUJI PHOTO FILM CO LTD
- JP S63298339 A 19881206 - FUJI PHOTO FILM CO LTD
- JP H0583588 A 19930402 - OMRON TATEISI ELECTRONICS CO
- JP H024705 A 19900109 - DENTSPLY INT INC
- JP H02249 A 19900105 - CIBA GEIGY AG

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 MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

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