Title (en)

Method for mounting one or more flexible printing plates onto the form cylinder of a rotary printing press

Title (de)

Verfahren zum Montieren einer oder mehrerer biegsamer Druckformen auf einem Formzylinder einer Rotationsdruckmaschine

Title (fr)

Procédé destiné au montage d'une ou de plusieurs plaques d'impression flexibles sur un cylindre de plaque d'une presse rotative

Publication

EP 1894722 A3 20110629 (DE)

Application

EP 07111177 A 20070627

Priority

• DE 102006041333 A 20060901
• DE 102006061295 A 20061222

Abstract (en)

[origin: EP1894721A2] The device has a retaining unit (11) arranged outside of a mold cylinder (6) and separated from the mold cylinder. The retaining unit holds a flexible printing plate (1) to be mounted in an application point by a non-positive connection. A sensor or an electromechanical switch is provided, where a touch contact of the sensor or the switch produced between the retaining unit and a rear side of the printing plate is operated, when a control device engages the non-positive connection.

IPC 8 full level

B41F 27/12 (2006.01); B41F 27/00 (2006.01); B41F 27/06 (2006.01)

CPC (source: EP)

B41F 27/005 (2013.01); B41F 27/06 (2013.01); B41F 27/12 (2013.01)

Citation (search report)

• [XDYI] DE 4424931 C2 19960814 - KOENIG & BAUER ALBERT AG [DE]
• [XI] WO 2005110755 A1 20051124 - KOENIG & BAUER AG [DE], et al
• [XI] EP 0808714 A2 19971126 - KOENIG & BAUER ALBERT AG [DE]
• [YDA] EP 0678382 B1 19990127 - HEIDELBERGER DRUCKMASCH AG [DE], et al
• [A] WO 2004085158 A2 20041007 - KOENIG & BAUER AG [DE], et al

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 RS

DOCDB simple family (publication)

EP 1894721 A2 20080305; EP 1894721 A3 20110504; EP 1894721 B1 20120328; AT E551188 T1 20120415; AT E551189 T1 20120415; DE 102006061295 A1 20080320; EP 1894722 A2 20080305; EP 1894722 A3 20110629; EP 1894722 B1 20120328; ES 2380496 T3 20120514; ES 2382390 T3 20120607

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EP 07111137 A 20070627; AT 07111137 T 20070627; AT 07111177 T 20070627; DE 102006061295 A 20061222; EP 07111177 A 20070627; ES 07111137 T 20070627; ES 07111177 T 20070627