

Title (en)

Method and device for positioning a printing plate on embossing tools

Title (de)

Verfahren und Vorrichtung zur Positionierung von Klischees auf Prägewerkzeugen

Title (fr)

Procédé et dispositif destinés au positionnement de clichés sur des outils d'imprégnation

Publication

EP 1952985 A3 20081217 (DE)

Application

EP 08101158 A 20080131

Priority

DE 102007006069 A 20070202

Abstract (en)

[origin: EP1952985A2] The method involves detecting an image of a subarea of a surface of a carrier plate (1), and superimposing the image with a presettable image of a subarea of a stamping or punching tool with the representation of the given position of a block (2). The block is moved on a surface of the carrier plate until the current position of the block coincides with a target position. The block is fastened on the carrier plate, and an actual picture (10) is detected by an electronic camera (7). An independent claim is also included for a device for executing a method for positioning a block on a carrier plate of a stamping or a punching tool.

IPC 8 full level

B41F 19/06 (2006.01); **B41F 33/00** (2006.01); **B44B 5/00** (2006.01); **B44B 5/02** (2006.01)

CPC (source: EP)

B41F 19/06 (2013.01); **B41F 33/0081** (2013.01); **B44B 5/00** (2013.01)

Citation (search report)

- [XY] EP 0546364 A1 19930616 - MEURER NONFOOD PRODUCT GMBH [DE]
- [XY] DE 3917919 A1 19891207 - BOBST SA [CH]
- [Y] EP 1435291 A1 20040707 - ESKO GRAPHICS AS [DK]

Cited by

EP2127872A1; WO2008117327A3

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

EP 1952985 A2 20080806; **EP 1952985 A3 20081217**; DE 102007006069 A1 20080807

DOCDB simple family (application)

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