

Title (en)

Pressing device and method for pressing structures onto safety documents

Title (de)

Aufprägevorrichtung und Aufprägeverfahren zum Aufprägen von Strukturen auf Sicherheitsdokumente

Title (fr)

Dispositif de gravure et procédé de gravure destinés à graver des structures sur des documents de sécurité

Publication

EP 2130686 B1 20151104 (DE)

Application

EP 09162190 A 20090608

Priority

DE 102008027269 A 20080606

Abstract (en)

[origin: EP2130686A2] The stamping device (1) has an embossed head (3), an embossed stamp (9) and an embossed ambos (4). The embossed stamp is displaced between the embossed head and the embossed ambos. A pressure controlled driving device (12) is provided for driving the embossed stamp with embossed force (8) adjusted by a pressure regulating valve and the pressure controller (14) for starting the embossing time. An independent claim is included for a stamping method for stamping structures of secret documents.

IPC 8 full level

B44B 5/00 (2006.01)

CPC (source: EP)

B44B 5/00 (2013.01); **B44B 5/0019** (2013.01)

Cited by

CN103869608A; CN109834728A; CN110934679A; EP3081380A4

Designated contracting state (EPC)

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EP 2130686 A2 20091209; EP 2130686 A3 20130828; EP 2130686 B1 20151104

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