

Title (en)

DEVICE FOR PRODUCING EMBOSSED STRUCTURES IN A SURFACE OF A CYLINDER

Title (de)

VORRICHTUNG ZUR ERZEUGUNG VON PRÄGESTRUKTUREN IN EINER OBERFLÄCHE EINES ZYLINDERS

Title (fr)

DISPOSITIF DE FORMATION DE STRUCTURES DE GAUFRAGE DANS UNE SURFACE D'UN CYLINDRE

Publication

EP 2061659 A2 20090527 (DE)

Application

EP 07800626 A 20070903

Priority

- CH 2007000434 W 20070903
- EP 06405390 A 20060912
- EP 07800626 A 20070903

Abstract (en)

[origin: EP1900517A1] The device comprises an electromechanical engraving unit with a stylus (4), which is movably mounted on a base of the engraving unit for working the surface (5a). A drive (23) moves the stylus in relation to the base, in a direction perpendicular to the surface of the cylinder (5). A mechanism sets and maintains a basic distance between the base of the engraving unit and the surface of the cylinder. An independent claim is also included for a method for producing embossed structures in surface of cylinder.

IPC 8 full level

B41C 1/02 (2006.01); **B44B 5/00** (2006.01)

CPC (source: EP)

B41C 1/045 (2013.01); **B44B 3/04** (2013.01)

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