

Title (en)

Method and device for the production of multiple use engraving depression panels

Title (de)

Vorrichtung und Verfahren zur Erzeugung von Mehrnutzen-Stichtiefdruckplatten

Title (fr)

Dispositif et procédé destinés à la production de plaques d'impression hélió multi-usage

Publication

EP 2039529 B1 20140820 (DE)

Application

EP 08015939 A 20080910

Priority

DE 102007045015 A 20070920

Abstract (en)

[origin: EP2039529A2] The device comprises a cylindrical body (1) on which a workpiece to be processed is fastened on the cylindrical body. The mechanical milling module comprises a processing module (7) of a cutting tool from the group for mechanical engraving or laser module for laser engraving or cutting module for cutting or scribing. The cutting module is stored swiveling around its longitudinal axis over the center of a diamond edge or hard metal edge. An independent claim is included for a method for manufacturing workpieces for the generation of intaglio printing plates or for manufacturing an intaglio printing plate.

IPC 8 full level

B41C 1/045 (2006.01); **B41C 1/05** (2006.01); **B44B 3/04** (2006.01)

CPC (source: EP)

B41C 1/045 (2013.01); **B41C 1/05** (2013.01); **B44B 3/04** (2013.01)

Cited by

CN104842699A; CN105922802A; CN105922804A; CN105922803A; CN107283305A; WO2021029883A1; EP4098769A2; DE102021002867A1; EP2841230B1; EP2841230A1

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EP 2039529 A2 20090325; **EP 2039529 A3 20120905**; **EP 2039529 B1 20140820**; DE 102007045015 A1 20090402; PL 2039529 T3 20150331; RU 2008137373 A 20100327; RU 2487801 C2 20130720

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