

Title (en)

Device for rotating punching of flat multi-layer goods

Title (de)

Vorrichtung zum rotativen Stanzen von flachem mehrschichtigem Gut

Title (fr)

Dispositif d'estampillage rotatif de produits plats à plusieurs couches

Publication

**EP 2404720 B1 20141126 (DE)**

Application

**EP 11170082 A 20110616**

Priority

DE 102010026607 A 20100709

Abstract (en)

[origin: EP2404720A1] The device (100) has a punching cylinder (1) rotated around a rotational axis, and a counter punching cylinder (2) rotated parallel to the rotational axis, where distance between the punching cylinder and the counter punching cylinder is adjusted. A bearer ring (4) is connected with the counter punching cylinder. A cylinder body of the counter punching cylinder is connected with a counter punching cylinder shaft at two ends via guide bars. The cylinder body is designed as a hollow cylinder, and a laminated disk spring is provided in an area of the guide bars.

IPC 8 full level

**B26D 7/26** (2006.01)

CPC (source: EP US)

**B26D 7/2628** (2013.01 - EP US); **B26D 7/265** (2013.01 - EP US)

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DOCDB simple family (publication)

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