

Title (en)
DEVICE FOR EMBOSSING FILMS

Title (de)
VORRICHTUNG ZUM PRÄGEN VON FOLIEN

Title (fr)
DISPOSITIF D'ESTAMPAGE DE FEUILLES

Publication
EP 3967512 B1 20231206 (DE)

Application
EP 20196045 A 20200914

Priority
EP 20196045 A 20200914

Abstract (en)
[origin: US2022080694A1] A device for embossing foils comprises a base embossing plate and a counter embossing plate, the surfaces of which facing one another are respectively at least partially planar for embossing a foil lying between them. The base embossing plate is provided with a plurality of embossing inserts for embossing a plurality of blanks to be punched out of the foil. Each embossing insert is held at the base embossing plate by means of an own embossing insert retainer so as to be movable a predetermined amount relative to the base embossing plate in the direction normal to the at least partially planar surface of the base embossing plate, is at the same time spring-borne relative to the base embossing plate by means of an own embossing insert suspension and is guided by means of an own embossing insert guide during the spring-borne movement relative to the base embossing plate.

IPC 8 full level
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CPC (source: EP US)
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B31F 2201/0753 (2013.01 - US)

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