

Title (en)

Die for a press for deep-drawing a metal sheet

Title (de)

Werkzeug für eine Presse zum Tiefziehen eines Bleches

Title (fr)

Outil de presse pour l'emboutissage d'une tôle

Publication

EP 2705913 B1 20150304 (FR)

Application

EP 13175908 A 20130710

Priority

FR 1258444 A 20120910

Abstract (en)

[origin: EP2705913A1] The tool (10) has a key form (22) defining a pressing portion (24) for a sheet (12) in undercut designed to cooperate with a punch (18). The sheet is mounted movable on a supporting frame (14) according to a direction (A) between a pressing position and a retracted position. A cam (30a) drives the key form in displacement. A movable frame (16) moves relative to the supporting frame, and carries a presser (58) designed to press and maintain the sheet against the punch. The cam drives the key form in its pressing position by drawing the form toward outside of the punch.

IPC 8 full level

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CPC (source: EP)

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