

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

**B21D 19/08** (2006.01)

CPC (source: EP)

**B21D 19/084** (2013.01)

Cited by

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**EP 2705913 A1 20140312; EP 2705913 B1 20150304**; FR 2995232 A1 20140314; FR 2995232 B1 20140919

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