

Title (en)

Method and device for removing stamping slugs

Title (de)

Verfahren und Vorrichtung zur Entfernung von Stanzabfällen

Title (fr)

Procédé et dispositif destinés au retrait de déchets d'une presse

Publication

EP 2093030 B1 20131106 (DE)

Application

EP 09001247 A 20090129

Priority

DE 102008010127 A 20080220

Abstract (en)

[origin: EP2093030A1] The method involves punching-out a part (16) of a workpiece for producing a punching opening in the workpiece supported at a front side (18) of cylindrical anvils (12) via a punching cutter. A movable base (14) together with the punched part is pulled back into the anvils till into an area of a lateral discharge opening (20) i.e. discharge slit, provided in the area of the anvils. The part that is supported on the movable base is subsequently discharged through the opening by subjecting corresponding force transverse to an axial direction. A slit nozzle extends perpendicular to the opening. An independent claim is also included for a device for removing punching slugs during punching.

IPC 8 full level

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CPC (source: EP US)

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