

Title (en)

Punching tool with holding means for stripper plate

Title (de)

Stanzwerkzeug mit Halterung für Abstreiferplatte

Title (fr)

Outil d'emboutissage avec support pour platine d'arrachage

Publication

EP 0770437 B1 20010620 (DE)

Application

EP 96115920 A 19961004

Priority

DE 19539777 A 19951026

Abstract (en)

[origin: EP0770437A1] The tool has a guide bush (12), which accepts a stamping die which can extend downwards in the direction of stamping. It also supports a reinforcement plate (16), which can be fixed in the engagement region of the die, using retaining links (34,36) which are fixed to the bush. The plate can be removed axially from the die after the links are released. The retaining links are mounted on the guide bush so that they can be moved, between a position in which the plate is locked in place, and a position in which it is released.

IPC 1-7

B21D 45/00

IPC 8 full level

B21D 45/00 (2006.01)

CPC (source: EP)

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Cited by

CN100346897C; AU2003238942B2; US6895849B2; WO03103872A1; JP2006167746A

Designated contracting state (EPC)

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DOCDB simple family (publication)

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