

Title (en)

Punch with adjustable distance between punch heads

Title (de)

Locher mit verstellbaren Locherwerkzeugen, um ihren Abstand zu ändern

Title (fr)

Poinçonneuse avec distance réglable entre les poinçons

Publication

**EP 1775082 B1 20080723 (DE)**

Application

**EP 06021320 A 20061011**

Priority

DE 102005048935 A 20051013

Abstract (en)

[origin: EP1775082A1] The puncher has a receiving body with a base (1), and a fastening unit (2) that is connected with the body. Punching tools (4) are fixed at different positions, where the tools have a punching mold (6) and a punching die (5). The die is partially displaced through the mold by the fastening unit. The punching tools have an adjustable key (16), where the fixing of the punching tools at the receiving body is detached by the pressure of the key. The tools have a frame (17) that includes a counter holder unit (24) for the stabilization during fastening the key.

IPC 8 full level

**B26F 1/36** (2006.01); **B26D 7/26** (2006.01)

CPC (source: EP)

**B26D 5/02** (2013.01); **B26D 7/2628** (2013.01); **B26F 1/36** (2013.01); **B26D 5/10** (2013.01)

Citation (examination)

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