

Title (en)

Pliers with adjustable jaw opening

Title (de)

Greifzange mit verstellbarer Maulweite

Title (fr)

Pince avec ouverture des mâchoires réglables

Publication

EP 1175966 A3 20020403 (DE)

Application

EP 01117928 A 20010724

Priority

DE 20012818 U 20000725

Abstract (en)

[origin: EP1175966A2] The adjustable grip pliers have a grip lever (2) and a grip arm (3) connected to the jaws (10,11), coupled by a pivot shaft (7) with a stop pin (8). A semi-circular bulge (12) is concentric to the middle point of the stop. The bulge is angled at approximately fifteen degrees to the orthogonal to the jaws. The bulge covers the sprung stop pin and has a height at least equal to the movement path of the pin.

IPC 1-7

B25B 7/10

IPC 8 full level

B25B 7/10 (2006.01)

CPC (source: EP)

B25B 7/10 (2013.01)

Citation (search report)

- [DA] DE 19634082 A1 19980226 - VER BECKERSCHE WERKZEUGFAB [DE]
- [A] FR 2786119 A1 20000526 - BOST GARNACHE IND [FR]
- [DA] EP 0528252 A1 19930224 - PUTSCH GUSTAV KNIPEX WERK [DE]

Designated contracting state (EPC)

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