

Title (en)
Pincers with protected guide

Title (de)
Zange mit geschützter Zwangsführung

Title (fr)
Pince dotée d'un guidage forcé protégé

Publication
EP 1829647 A3 20091028 (DE)

Application
EP 07102200 A 20070213

Priority
DE 102006010285 A 20060302

Abstract (en)
[origin: EP1829647A2] The pliers have an adjustable mouth width wherein the movable jaw (30) is guided through a guide with two flat contact bearing faces (64) which are parallel to the pivotal axis (29) at the sides on the first gripper arm (12) corresponding to a flat bearing face on the movable jaw. A corresponding opposing flat bearing face (68) is formed on a guide nose moulded on the movable jaw whilst the second gripper arm (14) is guided in a longitudinal slit (42) passing through the first gripper arm and/or the guide nose. The swivel pivot (28) for the two gripper arms is guided in a slit (48) parallel to the guide slit (42).

IPC 8 full level
B25B 7/10 (2006.01)

CPC (source: EP US)
B25B 7/10 (2013.01 - EP US)

Citation (search report)

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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
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DOCDB simple family (application)
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