

Title (en)
Pincers with protected guide

Title (de)
Zange mit geschützter Zwangsführung

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

Publication
EP 1829647 B1 20140402 (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)
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Cited by
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