

Title (en)
Crimping pliers

Title (de)
Presszange

Title (fr)
Pince à sertir

Publication
EP 2082837 B1 20110511 (DE)

Application
EP 09150149 A 20090107

Priority
DE 102008005472 A 20080122

Abstract (en)

[origin: US2009183547A1] The present invention relates to crimping pliers designed and arranged for manually crimping a work piece. Such crimping pliers comprise two manually operated hand levers coupled by a transfer mechanism with two crimping jaws. A closing mechanism is designed and arranged for being operated independent on said hand levers. Upon activation of the closing mechanism the crimping jaws are moved from an open state in a partial movement in a further closed starting state. The crimping jaws are secured in the starting state against returning into said open state. Starting from said starting state the crimping jaws are movable in an additional partial movement towards each other upon manipulation of the hand levers.

IPC 8 full level
B25B 7/12 (2006.01); **B25B 7/16** (2006.01); **B25B 27/10** (2006.01); **B25B 27/14** (2006.01)

CPC (source: EP US)
B25B 7/12 (2013.01 - EP US); **B25B 7/16** (2013.01 - EP US); **B25B 27/10** (2013.01 - EP US); **B25B 27/146** (2013.01 - EP US);
H01R 43/042 (2013.01 - EP US)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

US 2009183547 A1 20090723; US 8245560 B2 20120821; AT E508841 T1 20110515; DE 102008005472 B3 20090226;
DE 202008005083 U1 20080626; EP 2082837 A1 20090729; EP 2082837 B1 20110511; ES 2364899 T3 20110916; JP 2009172758 A 20090806;
JP 5396674 B2 20140122; PL 2082837 T3 20111031; SI 2082837 T1 20110930

DOCDB simple family (application)

US 35037509 A 20090108; AT 09150149 T 20090107; DE 102008005472 A 20080122; DE 202008005083 U 20080122;
EP 09150149 A 20090107; ES 09150149 T 20090107; JP 2009007565 A 20090116; PL 09150149 T 20090107; SI 200930050 T 20090107