

Title (en)
Crimping plier

Title (de)
Zange mit einer Crimpstation

Title (fr)
Pince à sertir

Publication
EP 1496580 B1 20110803 (DE)

Application
EP 04014553 A 20040622

Priority
DE 20310378 U 20030705

Abstract (en)
[origin: EP1496580A1] The pliers has a rotatable and displaceable crimping drum (3), at least one drum bolt that engages a slot in a transport lever when the drum is moved to its operating position.. The lever is reciprocally movable tangentially to the drum by operating the handles (6,7) of the pliers so that the drum turns with the bolt engaged in the slot. The slot widens to an open side and has a larger closed dimension than the bolt diameter in the expanded region, which is opposite the bolt in a rest position.

IPC 8 full level
H01R 43/045 (2006.01)

CPC (source: EP US)
H01R 43/045 (2013.01 - EP US); **Y10T 29/53226** (2015.01 - EP US); **Y10T 29/53513** (2015.01 - EP US)

Cited by
EP2672580A1

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

DOCDB simple family (publication)
EP 1496580 A1 20050112; EP 1496580 B1 20110803; AT E519258 T1 20110815; DE 20310378 U1 20041118; DK 1496580 T3 20111121; ES 2370820 T3 201111223; PL 1496580 T3 201111230; US 2005000266 A1 20050106; US 7055361 B2 20060606

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