

Title (en)  
Pliers for crimping

Title (de)  
Crimpzange

Title (fr)  
Pince pour sertir

Publication  
**EP 1420490 B1 20050427 (DE)**

Application  
**EP 03023412 A 20031017**

Priority  
DE 20217733 U 20021116

Abstract (en)  
[origin: US2004093999A1] A crimping tool includes a crimping drum that is rotatably supported within a housing for displacement between a plurality of crimping positions, thereby to position a selected one of a plurality of crimping dies opposite a window through which the bare end of an insulated conductor is introduced, characterized by the provision of a first drum locking arrangement that connects the drum to the housing via a die selecting wheel that is non-rotatably connected with the drum. A second retaining arrangement is operable to lock the other end of the crimping drum to the housing.

IPC 1-7  
**H01R 43/045**

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)

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**US 2004093999 A1 20040520; US 6997028 B2 20060214**; AT E294456 T1 20050515; CN 100456574 C 20090128; CN 1501555 A 20040602; DE 20217733 U1 20040401; DE 50300485 D1 20050602; DK 1420490 T3 20050829; EP 1420490 A1 20040519; EP 1420490 B1 20050427; ES 2239745 T3 20051001; PT 1420490 E 20050630

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**US 70054003 A 20031105**; AT 03023412 T 20031017; CN 200310114978 A 20031114; DE 20217733 U 20021116; DE 50300485 T 20031017; DK 03023412 T 20031017; EP 03023412 A 20031017; ES 03023412 T 20031017; PT 03023412 T 20031017