

Title (en)  
Motor driven crimping device

Title (de)  
Motorisch angetriebene Crimpvorrichtung

Title (fr)  
Dispositif de sertissage entraîné par moteur

Publication  
**EP 1635432 B1 20061220 (DE)**

Application  
**EP 05017202 A 20050808**

Priority  
DE 102004043776 A 20040910

Abstract (en)  
[origin: EP1635432A1] Crimping device comprises a machine stand (1) with crimping tool pairs (2, 3), a drive (5) for moving the crimping tools and sensors (4.1, 4.2, 4.3) for determining the crimping force produce in the direction of the crimping tool (2). Each sensor and the drive are connected to signal lines. Preferred Features: The sensors are pressure sensors arranged between the machine stand and the crimping tool (2). An adjusting part with a pressure sensor is also provided and has an electric motor.

IPC 8 full level  
**H01R 43/048** (2006.01); **B30B 15/28** (2006.01)

CPC (source: EP)  
**B30B 1/26** (2013.01); **B30B 15/0094** (2013.01); **H01R 43/0486** (2013.01)

Cited by  
EP2698885A1; US9090036B2; CN107732624A; DE102006027062A1; DE102006027062B4; CN109326944A; WO2010113085A1; US10862258B2

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**EP 1635432 A1 20060315; EP 1635432 B1 20061220**; AT E349085 T1 20070115; DE 102004043776 B3 20060614; DE 502005000246 D1 20070201; ES 2279472 T3 20070816; PL 1635432 T3 20070531

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