

Title (en)
Crimping device

Title (de)
Crimpeinrichtung

Title (fr)
Dispositif de sertissage

Publication
EP 1764881 B1 20080716 (DE)

Application
EP 06120622 A 20060914

Priority
EP 05108628 A 20050919

Abstract (en)
[origin: US2007062237A1] A crimping device has for each crimper an anvil including a conductor anvil provided with a force sensor on which the force that arises in the conductor anvil during the crimping operation acts. The conductor anvil rests on a sensor body which in turn rests on a supporting part of the crimping device. The force sensor measures the force that is required to manufacture the conductor crimp, the quality of the crimped fastening being assessable by reference to the force curve generated by the force sensor.

IPC 8 full level
H01R 43/048 (2006.01)

CPC (source: EP US)
B30B 15/0094 (2013.01 - EP US); **H01R 43/0486** (2013.01 - EP US); **Y10S 72/712** (2013.01 - EP)

Cited by
US11128095B2; US11329441B2

Designated contracting state (EPC)
CH DE FR GB IT LI

DOCDB simple family (publication)
US 2007062237 A1 20070322; **US 7587918 B2 20090915**; DE 502006001112 D1 20080828; EP 1764881 A1 20070321;
EP 1764881 B1 20080716

DOCDB simple family (application)
US 53185006 A 20060914; DE 502006001112 T 20060914; EP 06120622 A 20060914