

Title (en)

Device for semi- or fully automatic attaching of a contact element to a cable end

Title (de)

Vorrichtung zum halb- oder vollautomatischen Anbringen eines Kontaktelementes an einem Kabelende

Title (fr)

Dispositif d'attachement semi- ou entierement automatique d'un élément de contact à une extrémité de câble

Publication

EP 1667289 B1 20071010 (DE)

Application

EP 05017368 A 20050810

Priority

DE 102004057818 A 20041201

Abstract (en)

[origin: EP1667289A1] A device for semi-and fully-automatic contact mounting has a drive unit (1) with a to- and-fro movable follower (2) and a crimping device (3) engaging with the follower (2). A magazine (6) for intermediate-storage of several modular-like shaped crimp devices (3) is provided as well as a guide-aid (7) through which the crimp devices (3) are brought selectively into engagement with the drive unit (1).

IPC 8 full level

H01R 43/055 (2006.01)

CPC (source: EP)

H01R 43/055 (2013.01)

Cited by

EP1898502A3; CN110998996A; EP2738886A1; CN103855590A; CN112074999A; EP3240123A1; JP2017208328A; US11121516B2; US10566756B2; EP1898502A2; WO2016128331A1; US11329440B2; US11398709B2; US9373924B2; US9917409B2; US10056729B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1667289 A1 20060607; EP 1667289 B1 20071010; AT E375614 T1 20071015; DE 102004057818 B3 20060803; DE 502005001666 D1 20071122; ES 2296023 T3 20080416; PL 1667289 T3 20080331

DOCDB simple family (application)

EP 05017368 A 20050810; AT 05017368 T 20050810; DE 102004057818 A 20041201; DE 502005001666 T 20050810; ES 05017368 T 20050810; PL 05017368 T 20050810