

Title (en)

PORTABLE TOOL FOR CRIMPING CONNECTING TERMINALS ONTO ELECTRICAL CONDUCTORS

Title (de)

TRAGBARES WERKZEUG ZUM CRIMPEN VON KONTAKTSTIFTEN AN ELEKTRISCHEN LEITERN

Title (fr)

OUTIL PORTABLE POUR LE SERTISSAGE DE BROCHES DE CONNEXION SUR DES CONDUCTEURS ELECTRIQUES

Publication

EP 0873582 B1 19991006 (FR)

Application

EP 97900624 A 19970110

Priority

- FR 9700043 W 19970110
- FR 9600438 A 19960110

Abstract (en)

[origin: WO9725757A1] A portable tool for crimping connecting terminals onto electrical conductors, including a rotatably mounted die holder barrel (1) comprising an axial bore (11) and provided with at least two sets of dies (13A, 13B) that are radially movable between two end positions and have differently shaped crimping tips (13a, 13b); a fixed cam (2) surrounding the barrel (1) and having an operative surface (15, 16) engaged by the outer ends (13d) of the dies (13A, 13B), said operative surface (15, 16) being shaped in such a way that all the dies (13A and 13B) may be positioned in an inoperative position, or the dies in one set of dies (13A or 13B) may be selectively moved in the axial direction of the axial bore (11) in the barrel (1); and drive means (3-4) for rotating said barrel (1).

IPC 1-7

H01R 43/042; **H01R 43/048**; **H01R 43/058**

IPC 8 full level

H01R 43/042 (2006.01)

CPC (source: EP)

H01R 43/0424 (2013.01); **H01R 43/0428** (2013.01); **H01R 43/0486** (2013.01)

Cited by

CH701681A1; DE102007063669B4; DE102019101016A1; WO2020147889A1; EP1990874A1; US11346732B2

Designated contracting state (EPC)

AT BE DE ES GB IT

DOCDB simple family (publication)

WO 9725757 A1 19970717; AT E185456 T1 19991015; CA 2241805 A1 19970717; DE 69700589 D1 19991111; DE 69700589 T2 20000504; EP 0873582 A1 19981028; EP 0873582 B1 19991006; FR 2743449 A1 19970711; FR 2743449 B1 19980206

DOCDB simple family (application)

FR 9700043 W 19970110; AT 97900624 T 19970110; CA 2241805 A 19970110; DE 69700589 T 19970110; EP 97900624 A 19970110; FR 9600438 A 19960110