Title (en)

APPARATUS FOR FIXING CONTACTS TO ELECTRICAL CONDUCTORS

Publication

EP 0390760 A3 19920108 (DE)

Application

EP 90850101 A 19900309

Priority

SE 8901128 A 19890331

Abstract (en)

[origin: US4980962A] An apparatus for applying by crimping terminals, which are provided in an elongated terminals strip, to electrical conductors, comprises a tool body and two jaw means which carry co-operating crimping dies, and of which at least one jaw means is movable relative to the body. To the tool body is an elongated carrier arm pivoted which projects beyond the jaw means, and to the free end of the carrier arm is a supply board pivoted which extends rearwardly toward the jaw means and carries a manually operated feeder device with a transport roller for the terminals strip. Between the feeder device and the jaw means is a cutting station for the terminals strip located which comprises at least one pair of cooperating cutting edges and is drivable by the closing movement of one of the jaw means.

IPC 1-7

H01R 43/042

IPC 8 full level

H01R 43/045 (2006.01)

CPC (source: EP US)

H01R 43/045 (2013.01 - EP US); Y10T 29/5149 (2015.01 - EP US); Y10T 29/53226 (2015.01 - EP US)

Citation (search report)

- [A] DE 2119466 A1 19711209 BUNKER RAMO
- [A] DE 2647886 C2 19830526
- [A] EP 0150397 A2 19850807 HTS ELEKTROTECH GMBH & CO KG [DE]
- [A] DE 1515401 A1 19690626 AMP INC

Cited by

DE102008007183B4; EP0641273B1

Designated contracting state (EPC)

CH DE ES FR GB IT LI SE

DOCDB simple family (publication)

EP 0390760 A2 19901003; **EP 0390760 A3 19920108**; **EP 0390760 B1 19941102**; DE 59007591 D1 19941208; ES 2062494 T3 19941216; SE 8901128 D0 19890331; US 4980962 A 19910101

DOCDB simple family (application)

EP 90850101 A 19900309; DE 59007591 T 19900309; ES 90850101 T 19900309; SE 8901128 A 19890331; US 49511190 A 19900319