

Title (en)

Separable connection device between a conductive pin and at least one connection wire.

Title (de)

Trennbare Verbindungsvorrichtung zwischen einem leitenden Stift und mindestens einem Verbindungsdraht.

Title (fr)

Dispositif de liaison séparable entre une broche conductrice et au moins un fil de connexion.

Publication

EP 0308307 B1 19940615 (FR)

Application

EP 88402283 A 19880909

Priority

FR 8712977 A 19870918

Abstract (en)

[origin: EP0308307A1] The apparatus comprises means suitable for producing an electrical connection between at least one jumper wire (11a, 11b) having a conductive core surrounded by an insulating sheath and a pin by means of a conductive gripper (12, 29) having at least one cutting slit (14, 30) suitable for cutting through the sheath of the wire (11a, 11b) after the latter is forced into the slit (14) while establishing contact with the conductive core of the wire, means for providing the electrical connection between the gripper and the pin and means (16, 17) for causing the progressive engagement of the gripper onto the wire. <IMAGE>

IPC 1-7

H01R 4/24

IPC 8 full level

H01R 4/24 (2006.01)

CPC (source: EP US)

H01R 4/2433 (2013.01 - EP US); **Y10S 439/936** (2013.01 - EP US)

Designated contracting state (EPC)

DE ES GB IT

DOCDB simple family (publication)

EP 0308307 A1 19890322; EP 0308307 B1 19940615; DE 3850198 D1 19940721; DE 3850198 T2 19941013; FR 2620870 A1 19890324; FR 2620870 B1 19900105; US 4917633 A 19900417

DOCDB simple family (application)

EP 88402283 A 19880909; DE 3850198 T 19880909; FR 8712977 A 19870918; US 24488488 A 19880915