

Title (en)

Device and method for connecting an electrical transfer member to a contact element

Title (de)

Verfahren und Vorrichtung zur Verbindung eines elektrischen Übertragungselementes mit einem Kontaktelement

Title (fr)

Dispositif et procédé de connexion d'un élément de transmission électrique avec un élément de contact

Publication

EP 1655804 A3 20080102 (DE)

Application

EP 05023401 A 20051026

Priority

DE 102004053126 A 20041103

Abstract (en)

[origin: EP1655804A2] The method involves guiding an electrical transmission unit and a contact unit for establishing a connection of an operating station, where the transmission unit consists of an electrical conductor, which is surrounded by a wire sheath. The wire sheath is crimped with a crimp unit of the contact unit in the operating station. The electrical conductor is welded with the contact area of the contact unit, in an operating process. An independent claim is also included for a device for connecting an electrical transmission unit with a contact unit.

IPC 8 full level

H01R 4/18 (2006.01); **H01R 43/048** (2006.01)

CPC (source: EP)

H01R 4/184 (2013.01); **H01R 4/187** (2013.01); **H01R 43/0263** (2013.01); **H01R 43/048** (2013.01)

Citation (search report)

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- [X] EP 0738024 A2 19961016 - SANYO ELECTRIC CO [JP], et al
- [A] EP 0889561 A1 19990107 - KOMAX HOLDING AG [CH]
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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

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

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