

Title (en)

METHOD AND DEVICE FOR THE FIXED ELECTRICAL CONNECTION OF BRAIDED CONDUCTORS TO CURRENT SUPPLY SURFACES

Publication

EP 0148051 B1 19880127 (FR)

Application

EP 84402425 A 19841128

Priority

FR 8320089 A 19831213

Abstract (en)

[origin: US4583065A] Several braids (26) to connect a moving contact (10) to a lug (14) for the current lead are attached to the lug by welding under pressure, the ends (32) of the braids (26) being placed in slots (34, 36, 38) made in the face of the lug (14). The welding occurs without any need of hard solder.

IPC 1-7

H01R 43/04; **H01R 43/02**

IPC 8 full level

H01H 73/02 (2006.01); **H01R 43/02** (2006.01); **H01R 43/04** (2006.01); **H01H 1/22** (2006.01); **H01H 1/58** (2006.01)

CPC (source: EP US)

H01R 43/02 (2013.01 - EP US); **H01R 43/04** (2013.01 - EP US); **H01H 1/226** (2013.01 - EP US); **H01H 1/5822** (2013.01 - EP US)

Cited by

FR2987220A1; EP0516559A1; FR2676674A1; US5283413A; EP0467798A1; FR2665026A1; US5163221A; EP1495518B2

Designated contracting state (EPC)

AT BE CH DE GB IT LI NL SE

DOCDB simple family (publication)

EP 0148051 A1 19850710; **EP 0148051 B1 19880127**; AT E32290 T1 19880215; AU 3657484 A 19850620; AU 567469 B2 19871119; CA 1234857 A 19880405; DE 3469118 D1 19880303; ES 296509 U 19871016; ES 296509 Y 19880416; ES 538262 A0 19860601; ES 8607635 A1 19860601; FR 2556515 A1 19850614; FR 2556515 B1 19870116; JP S60140623 A 19850725; US 4583065 A 19860415; ZA 849618 B 19850731

DOCDB simple family (application)

EP 84402425 A 19841128; AT 84402425 T 19841128; AU 3657484 A 19841212; CA 469894 A 19841212; DE 3469118 T 19841128; ES 296509 U 19860212; ES 538262 A 19841204; FR 8320089 A 19831213; JP 25585684 A 19841205; US 67785884 A 19841204; ZA 849618 A 19841211