

Title (en)

DEVICE FOR CONNECTING A BRAIDED WIRE TO A CONTACT ROD, AND METHOD OF PRODUCING IT

Publication

EP 0163794 B1 19880224 (FR)

Application

EP 84402424 A 19841128

Priority

FR 8319896 A 19831209

Abstract (en)

[origin: EP0163794A1] 1. Procedure for assembling an electrical braided wire (18) to a contact rod (10) formed by a cylindrical pin (12) made of a conducting material, characterized in that : - the braided wire (18) is made up of intertwined conducting strands arranged in the form of a flattened tubular sheath, - the pin (12) is inserted into the sheath through an intermediate opening between adjacent strands in such a way as to obtain an annular contact surface between the braided wire (18) and the pin (12), - the tubular portion of the braided wire (18) is secured to the pin (12) by means of an external fixing sleeve (24) which coaxially surrounds the annular contact surface.

IPC 1-7

H01R 4/20

IPC 8 full level

H01R 43/00 (2006.01); **H01H 1/58** (2006.01); **H01H 11/00** (2006.01); **H01H 33/59** (2006.01); **H01H 33/66** (2006.01); **H01H 73/20** (2006.01); **H01R 4/20** (2006.01); **H01H 33/02** (2006.01)

CPC (source: EP)

H01R 4/20 (2013.01); **H01H 1/5822** (2013.01); **H01H 33/025** (2013.01); **H01H 2001/5883** (2013.01)

Cited by

CN108879121A; CN110544860A

Designated contracting state (EPC)

AT BE CH DE GB IT LI NL SE

DOCDB simple family (publication)

EP 0163794 A1 19851211; **EP 0163794 B1 19880224**; AT E32640 T1 19880315; AU 3642884 A 19850613; AU 572910 B2 19880519; DE 3469471 D1 19880331; FR 2556511 A1 19850614; FR 2556511 B1 19860801; IN 163296 B 19880903; JP H0471283 B2 19921113; JP S60140610 A 19850725; ZA 849541 B 19850731

DOCDB simple family (application)

EP 84402424 A 19841128; AT 84402424 T 19841128; AU 3642884 A 19841207; DE 3469471 T 19841128; FR 8319896 A 19831209; IN 962MA1984 A 19841206; JP 25986084 A 19841208; ZA 849541 A 19841207