

Title (en)

DEVICE ASSURING ELECTRICAL CONTACT IN AN APPARATUS GENERATING HIGH-FREQUENCY PULSES OR SHOCK WAVES

Publication

**EP 0277047 B1 19911002 (FR)**

Application

**EP 88400009 A 19880105**

Priority

FR 8701083 A 19870129

Abstract (en)

[origin: US5094220A] The invention relates to a device for providing improved electrical contact between an electrical conductor and an electrode. The device is characterized in that it comprises a fixed position nut-forming contact element made of an electrically conductive material and including an axial bore through which the electrode passes, the electrical conductor terminating at the nut-forming element in the form of a connection tab. The nut-forming element advantageously comprises two half-disks for facilitating assembly and disassembly while providing improved electrical contact during operation.

IPC 1-7

**A61B 17/22**; **G10K 15/06**; **H01R 13/207**; **H01R 41/00**

IPC 8 full level

**A61B 17/22** (2006.01); **G10K 15/06** (2006.01); **H01R 4/48** (2006.01); **H01R 13/207** (2006.01); **H01R 41/00** (2006.01)

CPC (source: EP US)

**G10K 15/06** (2013.01 - EP US); **H01R 13/207** (2013.01 - EP US); **H01R 41/00** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

**US 5094220 A 19920310**; AT E68056 T1 19911015; DE 277047 T1 19881124; DE 3865210 D1 19911107; EP 0277047 A2 19880803; EP 0277047 A3 19900214; EP 0277047 B1 19911002; ES 2027016 T3 19920516; FR 2610454 A1 19880805; FR 2610454 B1 19890609; GR 3003296 T3 19930217; IL 85152 A0 19880630; IL 85152 A 19911215; JP S63218168 A 19880912

DOCDB simple family (application)

**US 54148390 A 19900621**; AT 88400009 T 19880105; DE 3865210 T 19880105; DE 88400009 T 19880105; EP 88400009 A 19880105; ES 88400009 T 19880105; FR 8701083 A 19870129; GR 910401920 T 19911206; IL 8515288 A 19880121; JP 1678688 A 19880127