Title (en)
METHOD FOR MANUFACTURING AN ELECTRICAL CONTACT, AND ELECTRICAL CONTACT

Title (de)
HERSTELLUNGSVERFAHREN EINES ELEKTRISCHEN KONTAKTS, UND ELEKTRISCHER KONTAKT

Title (fr)
PROCEDE DE FABRICATION DE CONTACT ELECTRIQUE, ET CONTACT ELECTRIQUE

Publication
EP 3109948 B1 20190306 (FR)

Application
EP 16167991 A 20141002

Priority
• FR 1359634 A 20131004
• EP 14787232 A 20141002
• FR 2014052503 W 20141002

Abstract (en)
[origin: WO2015049470A2] A method for producing an electrical contact (100) which involves: b) producing a tube (30) by forming the edge of a strip; e) without detaching the tube (30) from the strip (12), securing a first conductive element (20) in a first end (31) of the tube, such that a portion of the tube remains empty at the second end (37) of same. An electrical contact comprising a tube (30), and a contact terminal (20) of which one end is secured in a first end (31) of the tube (30); and in which inner surface (32) of the tube is covered with a surface coating (16, 18) called the inner coating, and the thickness of the inner coating, or at least of one layer of the inner coating, is at least equal to 1 μm, or indeed 1.27 μm.

IPC 8 full level
H01R 13/03 (2006.01); **H01R 13/05** (2006.01); **H01R 43/048** (2006.01); **H01R 43/16** (2006.01); H01R 13/33 (2006.01)

CPC (source: EP)
H01R 13/03 (2013.01); **H01R 13/052** (2013.01); **H01R 43/0482** (2013.01); **H01R 43/16** (2013.01); H01R 13/33 (2013.01)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
WO 2015049470 A2 20150409; **WO 2015049470 A3 20150611**; CN 105594068 A 20160518; CN 105594068 B 20190910;
EP 3053223 A2 20160810; EP 3109948 A1 20161228; EP 3109948 B1 20190306; FR 3011691 A1 20150410; FR 3011691 B1 20170512

DOCDB simple family (application)
FR 2014052503 W 20141002; CN 201480047528 A 20141002; EP 14787232 A 20141002; EP 16167991 A 20141002; FR 1359634 A 20131004