

Title (en)

METHOD FOR CONNECTING A CONTACT BODY AND A FLEXIBLE CONDUCTOR, AND A COMPRESSION MOLD FOR CARRYING OUT SAID METHOD

Title (de)

VERFAHREN ZUR VERBINDUNG EINES KONTAKTKÖRPERS UND EINES FLEXIBLEN LEITERS SOWIE PRESSFORM ZUR DURCHFÜHRUNG DES VERFAHRENS

Title (fr)

PROCEDE POUR ASSEMBLER UN CORPS DE CONTACT ET UN CONDUCTEUR FLEXIBLE, ET FORME DE PRESSE POUR LA MISE EN OEUVRE DUDIT PROCEDE

Publication

EP 1149394 B1 20031119 (DE)

Application

EP 00903555 A 20000119

Priority

- DE 0000182 W 20000119
- DE 19902836 A 19990120

Abstract (en)

[origin: DE19902836A1] The method involves joining a rigid contact body (2) to a flexible conductor piece (1) consisting of part-conductors, in which the contact body (2) and the flexible conductor piece (1) form a module of a current path of a switching device. The rigid contact body and the flexible conductor piece are joined to one another by mechanical compression by means of a clamp- or press-force (13).

IPC 1-7

H01H 1/58; **H01R 43/02**

IPC 8 full level

H01H 11/00 (2006.01); **H01H 1/58** (2006.01); **H01H 9/02** (2006.01); **H01R 43/02** (2006.01)

CPC (source: EP US)

H01H 1/5822 (2013.01 - EP US); **H01H 2001/5827** (2013.01 - EP US); **Y10T 29/49105** (2015.01 - EP US); **Y10T 29/4914** (2015.01 - EP US); **Y10T 29/49151** (2015.01 - EP US)

Designated contracting state (EPC)

DE FR IT

DOCDB simple family (publication)

DE 19902836 A1 20000727; DE 50004493 D1 20031224; EP 1149394 A1 20011031; EP 1149394 B1 20031119; JP 2003504793 A 20030204; US 6751849 B1 20040622; WO 0044013 A1 20000727

DOCDB simple family (application)

DE 19902836 A 19990120; DE 0000182 W 20000119; DE 50004493 T 20000119; EP 00903555 A 20000119; JP 2000595356 A 20000119; US 88978701 A 20010720