

Title (en)

CONTACT ASSEMBLY ON A PRESELECTOR

Title (de)

KONTAKTANORDNUNG AN EINEM VORWÄHLER

Title (fr)

ENSEMBLE CONTACT MONTE SUR UN PRESELECTEUR

Publication

EP 1183699 B1 20030409 (DE)

Application

EP 00920455 A 20000229

Priority

- DE 19923722 A 19990522
- EP 0001691 W 20000229

Abstract (en)

[origin: US6495779B1] The invention relates to a contact assembly mounted on a preselector of a step switch, where the fixed preselector contact has a contacting ring that can be interconnected. The appropriate design of the contact and of the openings in an insulating material housing, in which said contact should be fixed, as well as an additional positioning part enable a simple mounting and a reliable fixing which simultaneously prevents turning.

IPC 1-7

H01H 9/00; **H01H 11/06**

IPC 8 full level

H01F 29/02 (2006.01); **H01H 9/00** (2006.01); **H01H 11/06** (2006.01); **H01H 33/24** (2006.01)

CPC (source: EP KR US)

H01H 9/0016 (2013.01 - EP US); **H01H 63/00** (2013.01 - KR); **H01H 11/06** (2013.01 - EP US); **H01H 33/24** (2013.01 - EP US); **H01H 2009/0022** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

US 6495779 B1 20021217; AT E237184 T1 20030415; AU 4103100 A 20001212; BG 105989 A 20020531; BG 64328 B1 20040930; BR 0008256 A 20020115; CN 1130738 C 20031210; CN 1350692 A 20020522; CZ 20014188 A3 20020213; DE 19923722 C1 20001012; DE 50001720 D1 20030515; EP 1183699 A1 20020306; EP 1183699 B1 20030409; ES 2191617 T3 20030916; HK 1042160 A1 20020802; HK 1042160 B 20030815; JP 2003500852 A 20030107; JP 4334149 B2 20090930; KR 100649087 B1 20061124; KR 20010112495 A 20011220; PL 193253 B1 20070131; PL 351679 A1 20030602; RU 2234756 C2 20040820; UA 59490 C2 20030915; WO 0072341 A1 20001130

DOCDB simple family (application)

US 98072301 A 20011115; AT 00920455 T 20000229; AU 4103100 A 20000229; BG 10598901 A 20011008; BR 0008256 A 20000229; CN 00807607 A 20000229; CZ 20014188 A 20000229; DE 19923722 A 19990522; DE 50001720 T 20000229; EP 0001691 W 20000229; EP 00920455 A 20000229; ES 00920455 T 20000229; HK 02102673 A 20020410; JP 2000620647 A 20000229; KR 20017014699 A 20011117; PL 35167900 A 20000229; RU 2001134607 A 20000229; UA 2001117957 A 20000229