

Title (en)

Switch contact arrangement comprising a contact lever and a flexible conductor

Title (de)

Schaltkontaktanordnung mit einem Kontakthebel und einem biegsamen Leiter

Title (fr)

Dispositif de contact de commutation comportant un levier de contact et un conducteur flexible

Publication

EP 1385183 B1 20060823 (DE)

Application

EP 03090182 A 20030617

Priority

DE 20211681 U 20020725

Abstract (en)

[origin: EP1385183A1] The arrangement has a contact lever (7) and at least one flexible conductor (9) rigidly joined to the lever by applying heat and a pocket (16) on one end of the lever for accommodating an end section (17) of the conductor with a pocket floor (21) and three side walls (22-24) approximately perpendicular to the floor. The floor of the pocket has an approximately trapezoidal expanded shape and the end section shape matches the floor.

IPC 8 full level

H01H 1/58 (2006.01); **H01R 43/02** (2006.01); **H01H 1/22** (2006.01)

CPC (source: EP)

H01H 1/5822 (2013.01); **H01R 43/0263** (2013.01); **H01H 1/226** (2013.01); **H01H 2001/5827** (2013.01)

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

DE 20211681 U1 20031204; DE 50304715 D1 20061005; EP 1385183 A1 20040128; EP 1385183 B1 20060823

DOCDB simple family (application)

DE 20211681 U 20020725; DE 50304715 T 20030617; EP 03090182 A 20030617