

Title (en)

ELECTRICAL CONTACT TERMINAL COMPRISING AN ELASTIC CONTACT BLADE

Title (de)

ELEKTRISCHER ANSCHLUSSKONTAKT MIT ELASTISCHEM KONTAKTBLATT

Title (fr)

BORNE DE CONTACT ELECTRIQUE MUNIE D'UNE LAME DE CONTACT ELASTIQUE

Publication

EP 1537630 A2 20050608 (FR)

Application

EP 03775496 A 20030826

Priority

- FR 0350041 W 20030826
- FR 0210640 A 20020827

Abstract (en)

[origin: US2006121797A1] The invention relates to an electrical contact terminal which is obtained by cutting and folding a small electrically-conductive metal plate (13), consisting of a rear part (5) which can be used to connect an electric wire (1) and a front part (3) comprising a first folded blade which forms a contact blade (11, 11') with a complementary contact blade, said contact blade (11, 11') comprising at least one formed part (12, 12') which is disposed in a fold area of the aforementioned contact blade.

IPC 1-7

H01R 13/15

IPC 8 full level

H01R 13/11 (2006.01); **H01R 13/15** (2006.01); **H01R 13/15** (2006.01); **H01R 43/16** (2006.01)

CPC (source: EP US)

H01R 13/113 (2013.01 - EP US); **H01R 43/16** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

US 2006121797 A1 20060608; US 7140927 B2 20061128; AT E342589 T1 20061115; AU 2003283522 A1 20040319; AU 2003283522 A8 20040319; CN 100414786 C 20080827; CN 1685574 A 20051019; DE 60309048 D1 20061123; DE 60309048 T2 20070531; EP 1537630 A2 20050608; EP 1537630 B1 20061011; ES 2276127 T3 20070616; FR 2844104 A1 20040305; JP 2005537617 A 20051208; WO 2004021519 A2 20040311; WO 2004021519 A3 20040408

DOCDB simple family (application)

US 52510205 A 20051114; AT 03775496 T 20030826; AU 2003283522 A 20030826; CN 03823054 A 20030826; DE 60309048 T 20030826; EP 03775496 A 20030826; ES 03775496 T 20030826; FR 0210640 A 20020827; FR 0350041 W 20030826; JP 2004532253 A 20030826