

Title (en)  
FEMALE ELECTRIC CONTACT

Title (de)  
ELEKTRISCHE KONTAKTBUCHSE

Title (fr)  
CONTACT ELECTRIQUE FEMELLE

Publication  
**EP 1399991 A2 20040324 (FR)**

Application  
**EP 02740757 A 20020628**

Priority  
• EP 0207190 W 20020628  
• FR 0108840 A 20010629

Abstract (en)  
[origin: FR2826785A1] The invention concerns a single-piece folded cut out female electric contact (1) comprising longitudinally a rear zone to be connected to an electric conductor, a protective cage comprising a floor (4), two side walls (5, 6), and, on the front, a contact terminal with a matching male contact, the contact terminal comprising at least an elastic contact blade (8, 9) provided with a terminal part (10, 11) oriented towards the front of the contact, the side walls (5, 6) being laterally adjacent to the floor and folded back along a longitudinal axis, the elastic contact blade being made from a lamination connected to the rear of a side wall and extending before being folded towards the rear of the contact.

IPC 1-7  
**H01R 13/11**; **H01R 43/16**

IPC 8 full level  
**H01R 13/11** (2006.01); **H01R 13/115** (2006.01); **H01R 43/16** (2006.01)

CPC (source: EP KR US)  
**H01R 13/11** (2013.01 - EP KR US); **H01R 43/16** (2013.01 - EP US)

Citation (search report)  
See references of WO 03003524A2

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)  
**FR 2826785 A1 20030103**; **FR 2826785 B1 20040604**; EP 1399991 A2 20040324; JP 2004531045 A 20041007; KR 20040014962 A 20040218; US 2004235366 A1 20041125; US 7223134 B2 20070529; WO 03003524 A2 20030109; WO 03003524 A3 20030306

DOCDB simple family (application)  
**FR 0108840 A 20010629**; EP 0207190 W 20020628; EP 02740757 A 20020628; JP 2003509590 A 20020628; KR 20037002852 A 20030227; US 48193004 A 20040621