

Title (en)  
Electric terminal

Title (de)  
Elektrisches Anschlussteil

Title (fr)  
Borne électrique

Publication  
**EP 1429424 A1 20040616 (EN)**

Application  
**EP 02425758 A 20021210**

Priority  
EP 02425758 A 20021210

Abstract (en)

An electric terminal (1) to be connected to a complementary electric terminal (2) along a preestablished direction of connection (A-A) comprises a first (4) and a second (10) portion of conductive material between which an electric continuity is achieved. Advantageously, said second portion (10) protrudes from the first portion (4) in the direction of connection (A-A) so as to contact said complementary electric terminal during the connection operation before the complementary electric terminal (2) comes into contact with the first portion (4). Moreover, the conductive material of the second portion (10) has a lower electric conductivity than the electric conductivity of the conductive material of the first portion (4). <IMAGE>

IPC 1-7  
**H01R 13/15; H01R 13/53; H01R 13/03**

IPC 8 full level  
**H01R 13/11** (2006.01); **H01R 13/15** (2006.01); **H01R 13/18** (2006.01); **H01R 4/18** (2006.01); **H01R 13/03** (2006.01); **H01R 13/428** (2006.01);  
**H01R 13/432** (2006.01)

CPC (source: EP)  
**H01R 13/113** (2013.01); **H01R 13/18** (2013.01); **H01R 4/185** (2013.01); **H01R 13/03** (2013.01); **H01R 13/428** (2013.01); **H01R 13/432** (2013.01);  
**H01R 2201/26** (2013.01)

Citation (search report)

- [XY] GB 1316345 A 19730509 - BUNKER RAMO
- [X] US 2001024895 A1 20010927 - SAKIYAMA KOJI [JP], et al
- [Y] EP 0727843 A2 19960821 - WHITAKER CORP [US]
- [E] FR 2833767 A1 20030620 - SYLEA [FR]

Cited by  
DE102007016070A1; DE102014005536A1; DE102014005536B4; JP2017050281A; EP2211425A1; ITMI20090075A1; US7845993B2;  
US7789720B2

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

DOCDB simple family (publication)  
**EP 1429424 A1 20040616**

DOCDB simple family (application)  
**EP 02425758 A 20021210**