

Title (en)

Bipolar electric plug equipped with switch

Title (de)

Zweipolige elektrische Stecker mit Schalter

Title (fr)

Fiche électrique bipolaire avec interrupteur

Publication

EP 0952638 A1 19991027 (EN)

Application

EP 98830245 A 19980423

Priority

EP 98830245 A 19980423

Abstract (en)

An electric bipolar plug (1) comprises a body (2) made of an insulating material, two male type contact pins (3,4) extending partially out of the body (2) able to contact, inside the plug, electric conductors (7,9) of a user equipment, and outside the plug, correspondent contact pins of a bipolar outlet, and a switch (10) that interrupts the electric connection between at least one (7) of the electric conductors and a correspondent contact pin (3) of the plug. <IMAGE>

IPC 1-7

H01R 13/70; H01R 31/06

IPC 8 full level

H01R 13/70 (2006.01); **H01R 31/06** (2006.01)

CPC (source: EP)

H01R 13/70 (2013.01); **H01R 31/065** (2013.01)

Citation (search report)

- [XY] GB 2279184 A 19941221 - KIMBER RODNEY JOHN [GB], et al
- [X] DD 137641 A1 19790912 - DIETRICH HORST
- [X] DE 4414181 A1 19951026 - BAYERISCHE MOTOREN WERKE AG [DE]
- [X] DE 3723019 A1 19890119 - KRUPS STIFTUNG [DE]
- [XY] FR 2626722 A1 19890804 - PASTORE JEAN PHILIPPE [FR]
- [XA] GB 1530588 A 19781101 - ANDREWS A, et al
- [XA] DE 7128532 U 19720217

Cited by

ES2181562A1; GB2580435A; DE102008016465A1; DE102008016465B4; WO2011068485A1; WO2011123913A1

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)

EP 0952638 A1 19991027

DOCDB simple family (application)

EP 98830245 A 19980423