

Title (en)
Electric connector

Title (de)
Elektrischer Verbinder

Title (fr)
Connecteur électrique

Publication
EP 1324433 A3 20040324 (EN)

Application
EP 02257479 A 20021029

Priority
JP 2001395725 A 20011227

Abstract (en)
[origin: EP1324433A2] An electric connector, which is connectable to a counter-connector, comprises a main body (1) having a connection portion at which the counter-connector is to be connected; and terminals (2, 2) disposed in the main body (1). The connection portion has a structure for enabling the connection portion to be connected to any one of a plurality of counter-connectors (200, 300, 400), which have different configurations (200a, 300a, 400a) from each other, and for coming into contact with the any one of the plurality of counter-connectors (200, 300, 400) in case where the any one of the plurality of counter-connectors (200, 300, 400) is placed in a position other than a normal position, to prevent the connection portion from being connected to the any one of the plurality of counter-connectors (200, 300, 400). <IMAGE>

IPC 1-7
H01R 27/00

IPC 8 full level
H01R 24/00 (2006.01); **H01R 13/518** (2006.01); **H01R 27/00** (2006.01)

CPC (source: EP)
H01R 27/00 (2013.01)

Citation (search report)

- [XA] US 4764129 A 19880816 - JONES BRIAN [GB], et al
- [XA] US 5244402 A 19930914 - PASTERCHICK JR HARRY [US], et al
- [XA] US 2930019 A 19600322 - HARVEY HUBBELL
- [A] US 5161990 A 19921110 - LING PETER P T [CA], et al

Cited by
CN103138132A

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 SK TR

DOCDB simple family (publication)
EP 1324433 A2 20030702; **EP 1324433 A3 20040324**; **EP 1324433 B1 20051214**; DE 60207970 D1 20060119; DE 60207970 T2 20060706; JP 2003197321 A 20030711

DOCDB simple family (application)
EP 02257479 A 20021029; DE 60207970 T 20021029; JP 2001395725 A 20011227