

Title (en)  
Electric connector

Title (de)  
Elektrischer Verbinder

Title (fr)  
Connecteur électrique

Publication  
**EP 1324433 A2 20030702 (EN)**

Application  
**EP 02257479 A 20021029**

Priority  
JP 2001395725 A 20011227

Abstract (en)

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)

Cited by  
CN103138132A

Designated contracting state (EPC)  
DE FR GB

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