

Title (en)
Device for electric connection

Title (de)
Elektrische verbindungs vorrichtung

Title (fr)
Dispositif de connexion électrique

Publication
EP 2333912 B1 20120314 (FR)

Application
EP 10192351 A 20101124

Priority
FR 0958825 A 20091210

Abstract (en)
[origin: EP2333912A1] The device has a male connector (1) provided with identical male contact pins (10), and a female connector (2) comprising a body in which reception sockets are formed to receive the male contact pins. The body of the female connector is cased in an outer shielding element (20). One of the male contact pins, which is an earth pin (102), is arranged so as to come into contact with outside of the shielding element. The number of contact pins of the male connector is different from the number of reception sockets of the female connector. An independent claim is also included for a man-machine dialogue system comprising a module provided with a processing unit.

IPC 8 full level
H01R 13/658 (2011.01)

CPC (source: EP US)
H01R 12/73 (2013.01 - EP); **H01R 13/658** (2013.01 - US); **H01R 12/716** (2013.01 - EP US); **H01R 13/6582** (2013.01 - EP)

Cited by
EP2804062A4; US2016018801A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 2333912 A1 20110615; **EP 2333912 B1 20120314**; AT E549776 T1 20120315; CN 102185193 A 20110914; ES 2380905 T3 20120521;
FR 2954005 A1 20110617; FR 2954005 B1 20120427; US 2011143592 A1 20110616; US 8403704 B2 20130326

DOCDB simple family (application)
EP 10192351 A 20101124; AT 10192351 T 20101124; CN 201010625057 A 20101210; ES 10192351 T 20101124; FR 0958825 A 20091210;
US 95766010 A 20101201