Title (en)
Connector device

Title (de)
Steckervorrichtung

Title (fr)
Dispositif de connecteur

Publication
EP 1965472 A2 20080903 (EN)

Application
EP 08003489 A 20080226

Priority
JP 2007046517 A 20070227

Abstract (en)
A connector device includes a plug housing, a pair of plug contacts, a receptacle housing, a separator, a pair of receptacle contacts and a pair of protective walls. The plug contacts are arranged in a first direction in the plug housing so as to form a slot therebetween. The receptacle housing is adapted to be engaged with the plug housing. The separator is provided in the plug housing and adapted to be fitted into the slot, when the receptacle housing is engaged with the plug housing. The receptacle contacts are disposed on the separator and adapted to be brought into contact with the plug contacts, when the receptacle housing is engaged with the plug housing. The pair of protective walls are arranged in the first direction at a front end portion of the plug housing so as to oppose distal ends of the plug contacts.

IPC 8 full level
H01R 13/631 (2006.01)

CPC (source: EP)
H01R 13/631 (2013.01); H01R 12/716 (2013.01)

Citation (applicant)
JP H08288016 A 19961101 - SUMITOMO WIRING SYSTEMS

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

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
EP 1965472 A2 20080903; JP 2008210656 A 20080911

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EP 08003489 A 20080226; JP 2007046517 A 20070227