

Title (en)
MULTIPOLE MATRIX PLUG CONNECTOR

Title (de)
HOCHPOLIGER MATRIXSTECKVERBINDER

Title (fr)
CONNECTEUR DE MATRICE MULTIPOLAIRE

Publication
EP 2195887 A1 20100616 (DE)

Application
EP 08802531 A 20080923

Priority
• EP 2008008042 W 20080923
• DE 102007045903 A 20070926

Abstract (en)
[origin: WO2009043508A1] The invention relates to a matrix plug connector comprising a first plug connector pair and a second plug connector pair, wherein the first plug connector pair has a housing in which at least one flexible printed circuit with at least one contact matrix is formed, said contact matrix making contact with at least one second contact matrix which is formed in the second plug connector pair.

IPC 8 full level
H01R 12/77 (2011.01); **H01R 12/62** (2011.01); **H01R 13/24** (2006.01); **H01R 13/631** (2006.01)

CPC (source: EP US)
H01R 12/778 (2013.01 - EP US); **H01R 13/2421** (2013.01 - EP US); **H01R 13/6315** (2013.01 - EP US)

Citation (search report)
See references of WO 2009043508A1

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)
DE 102007045903 B3 20090102; EP 2195887 A1 20100616; EP 2195887 B1 20140312; US 2010216346 A1 20100826; US 8075320 B2 20111213; WO 2009043508 A1 20090409

DOCDB simple family (application)
DE 102007045903 A 20070926; EP 08802531 A 20080923; EP 2008008042 W 20080923; US 67608008 A 20080923