

Title (en)
Plug-connector

Title (de)
Steckverbinder

Title (fr)
Connecteur à fiches

Publication
EP 2374979 A3 20111019 (DE)

Application
EP 11160320 A 20110329

Priority
DE 102010016310 A 20100401

Abstract (en)
[origin: EP2374979A2] The plug connector (1) comprises U-shaped or box-shaped cross-section, a base portion (2), and two longitudinal side edges (3,4), which are formed as shanks (5,6) rising from the base. The base portion is formed with the longitudinal side edges of the body of the connector. An elastic deformable lamella (7) is provided, which is arranged at the longitudinal side edges for each plug-in section.

IPC 8 full level
E06B 3/667 (2006.01)

CPC (source: EP US)
E06B 3/667 (2013.01 - EP US)

Citation (search report)

- [X] DE 102005027778 A1 20060928 - CERA HANDELS GMBH [DE]
- [X] DE 29913903 U1 19991125 - CERA HANDELS GMBH [DE]
- [X] DE 29918002 U1 20000120 - CERA HANDELS GMBH [DE]
- [A] DE 102005007230 A1 20060914 - SCHMITZ WERNER [DE]
- [A] DE 102005045220 A1 20060511 - KRONENBERG MAX [DE], et al

Cited by
EP2594722A1

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2374979 A2 20111012; EP 2374979 A3 20111019; EP 2374979 B1 20170531; DE 102010016310 A1 20111006; DK 2374979 T3 20170911; PL 2374979 T3 20171031; US 2013029530 A1 20130131; WO 2011128461 A1 20111020; WO 2011128461 A4 20120105; WO 2011128461 A8 20130822

DOCDB simple family (application)
EP 11160320 A 20110329; DE 102010016310 A 20100401; DK 11160320 T 20110329; EP 2011058550 W 20110525; PL 11160320 T 20110329; US 201113638154 A 20110525