

Title (en)

System for connecting a connector socket to an electronic housing and method for assembling said system

Title (de)

System zum Anschließen einer Anschlussbuchse auf einem elektronischen Gehäuse, und Montageverfahren dieses Systems

Title (fr)

Système pour connecter une embase de connecteur sur un boîtier électronique et procédé de montage de ce système

Publication

**EP 2728674 B1 20150902 (FR)**

Application

**EP 13191681 A 20131105**

Priority

FR 1260546 A 20121106

Abstract (en)

[origin: EP2728674A1] The system has a base mounted through a wall (11) of electronics housing and provided with electric pin contacts (24) that emerge into the electronics housing. Ends are electrically connected to a printed circuit (50) of the electronics housing. The base is equipped with a holding plate mounted around the electric pin contacts and around a back part of the base. The base is provided with studs (42) fixed to the printed circuit, so that the base is integral with the circuit. The holding plate exhibits a cylindrical shape with dimensions for contour of the back part. An independent claim is also included for a method for assembling a connection system.

IPC 8 full level

**H01R 12/70** (2011.01); **H01R 12/58** (2011.01); **H01R 13/502** (2006.01); **H01R 13/74** (2006.01)

CPC (source: EP US)

**H01R 12/7052** (2013.01 - EP US); **H01R 13/60** (2013.01 - US); **H01R 12/58** (2013.01 - EP US); **H01R 13/502** (2013.01 - EP US); **H01R 13/74** (2013.01 - EP US); **Y10T 29/49204** (2015.01 - EP US)

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 2728674 A1 20140507**; **EP 2728674 B1 20150902**; ES 2550682 T3 20151111; FR 2997799 A1 20140509; FR 2997799 B1 20150130; US 2014127936 A1 20140508; US 9263827 B2 20160216

DOCDB simple family (application)

**EP 13191681 A 20131105**; ES 13191681 T 20131105; FR 1260546 A 20121106; US 201314072827 A 20131106