

Title (en)
RECONFIGURABLE PLUG STRIP APPARATUS AND METHODS

Title (de)
REKONFIGURIERBARE STECKERABZUGSVORRICHTUNG UND VERFAHREN DAFÜR

Title (fr)
APPAREIL ET PROCÉDÉS DE RÉGLETTE ÉLECTRIQUE RECONFIGURABLE RECONFIGURABLE PLUG STRIP APPARATUS AND METHODS

Publication
EP 2941801 A1 20151111 (EN)

Application
EP 14735136 A 20140107

Priority

- US 201361749608 P 20130107
- US 201361803504 P 20130320
- US 2014010541 W 20140107

Abstract (en)
[origin: WO2014107742A1] An apparatus includes a base segment having a signal port coupler configured to selectively conductively engage with a signal port. A first assembly includes a first segment movably coupled to the base segment and a second segment movably coupled to the first segment, and a second assembly includes a third segment movably coupled to the base segment and a fourth segment movably coupled to the third segment. The first, second, third, and fourth segments include receptacles configured to receive at least an electrically conductive portion of a device plug. An electrical connection assembly is disposed in the base, first, second, third, and fourth segments and is configured to selectively conductively engage the receptacles of the first, second, third, and fourth segments with a signal port.

IPC 8 full level
H01R 31/00 (2006.01); **H01R 13/514** (2006.01); **H01R 13/713** (2006.01); **H01R 13/717** (2006.01); **H01R 13/72** (2006.01); **H01R 25/00** (2006.01);
H01R 35/04 (2006.01)

CPC (source: EP)
H01R 13/514 (2013.01); **H01R 25/003** (2013.01); **H01R 35/04** (2013.01); **H01R 13/7135** (2013.01); **H01R 13/717** (2013.01); **H01R 13/72** (2013.01)

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)
WO 2014107742 A1 20140710; CA 2897511 A1 20140710; CA 2897511 C 20220215; CN 105027366 A 20151104; CN 105027366 B 20171219;
EP 2941801 A1 20151111; EP 2941801 A4 20161109; JP 2016502257 A 20160121

DOCDB simple family (application)
US 2014010541 W 20140107; CA 2897511 A 20140107; CN 201480009101 A 20140107; EP 14735136 A 20140107; JP 2015551841 A 20140107