

Title (en)

PLUGGABLE EQUIPMENT COMBINATION

Title (de)

STECKBARE GERÄTEKOMBINATION

Title (fr)

COMBINAISON D'APPAREILLAGE EMBROCHABLE

Publication

EP 2780984 B1 20181107 (DE)

Application

EP 12774918 A 20120914

Priority

- DE 102011118524 A 20111115
- EP 2012003860 W 20120914

Abstract (en)

[origin: CA2855857A1] The pluggable equipment combination (1) has a plug module (2) and an equipment socket (3) having a latching connection (6), wherein a rotation point (12) is formed on the plug module (2) between an attachment on the housing side (11) for a latching arm (8) and the latching catch (8a) of said latching arm, wherein a pivoting section (8c) is formed between the rotation point (12) and the latching catch (8a) and an actuating section (8d) for exerting pressure (F) is formed between the rotation point (12) and the attachment on the housing side (11) for a latching arm (8), such that the pivoting section (8c) of the latching arm (8) pivots outwards about the rotation point (12) and the latching catch (8a) is released from the mating latch (10, 10b).

IPC 8 full level

H01R 9/26 (2006.01); **H01R 13/627** (2006.01)

CPC (source: EP US)

H01R 9/2608 (2013.01 - EP US); **H01R 13/627** (2013.01 - US); **H01R 13/6272** (2013.01 - EP US); **H01R 9/2441** (2013.01 - EP US)

Cited by

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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)

DE 102011118524 A1 20130516; BR 112014010844 A2 20170613; BR 112014010844 A8 20170620; CA 2855857 A1 20130523; CA 2855857 C 20190205; CN 103947047 A 20140723; CN 103947047 B 20161019; EP 2780984 A1 20140924; EP 2780984 B1 20181107; ES 2705949 T3 20190327; JP 2014535142 A 20141225; JP 5913612 B2 20160427; PL 2780984 T3 20190531; TR 201900317 T4 20190221; US 2014273592 A1 20140918; US 9246266 B2 20160126; WO 2013071991 A1 20130523

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