

Title (en)

MODULAR ELECTRONICS SYSTEM WITH INTERFACING INTERCHANGEABLE COMPONENTS

Title (de)

MODULARES ELEKTRONIKSYSTEM MIT AUSTAUSCHBAREN SCHNITTSTELLENKOMPONENTEN

Title (fr)

SYSTÈME ÉLECTRONIQUE MODULAIRE COMPORTANT DES COMPOSANTS INTERCHANGEABLES D'INTERFAÇAGE

Publication

EP 3105826 A2 20161221 (EN)

Application

EP 15749210 A 20150214

Priority

- US 201461940160 P 20140214
- US 2015015983 W 20150214

Abstract (en)

[origin: WO2015123619A2] Modular system of interfacing consumer electronic devices. The system includes a powered base hub and additional modular components with interface couplers providing electrical continuity between modules. Data transmission between modules may be through the interface couplers or wireless. The system includes a power cord for providing power to the base or wireless pad, but it need not include any additional power or data cords or cables.

IPC 8 full level

H01R 13/62 (2006.01)

CPC (source: EP US)

H01R 27/02 (2013.01 - EP); **H02J 7/00036** (2020.01 - EP); **H02J 7/00047** (2020.01 - EP US); **H02J 7/0042** (2013.01 - EP US); **H02J 7/0045** (2013.01 - EP US); **H02J 50/40** (2016.02 - 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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2015123619 A2 20150820; **WO 2015123619 A3 20151112**; CA 2939654 A1 20150820; CN 106233540 A 20161214; EP 3105826 A2 20161221; EP 3105826 A4 20170719; JP 2017514449 A 20170601; MX 2016010509 A 20170329

DOCDB simple family (application)

US 2015015983 W 20150214; CA 2939654 A 20150214; CN 201580008024 A 20150214; EP 15749210 A 20150214; JP 2016569570 A 20150214; MX 2016010509 A 20150214