

Title (en)

MODULAR POWER STRIP WHICH MAY BE PLUGGED INTO MORE THAN ONE POWER SOCKET AND WHICH MAY HAVE A DETACHABLE POWER CORD

Title (de)

MODULARE MEHRFACHSTECKDOSE FÜR DEN ANSCHLUSS AN MEHR ALS EINE NETZSTECKDOSE UND MIT LÖSBAREM NETZKABEL

Title (fr)

BARRETTE ÉLECTRIQUE MODULAIRE POUVANT ÊTRE BRANCHÉE DANS UNE OU PLUSIEURS PRISES ÉLECTRIQUES ET POUVANT POSSÉDER UN CÂBLE D'ALIMENTATION ÉLECTRIQUE DÉTACHABLE

Publication

EP 2609659 A4 20140806 (EN)

Application

EP 10856498 A 20100827

Priority

SG 2010000315 W 20100827

Abstract (en)

[origin: WO2012026880A1] This invention is a power strip or surge protector which may be plugged into more than one power socket, which may have a power cord that is detachable, and which may be extended by attaching device of similar make. The invention may operate in 3 possible modes - the OR mode, which switches on the invention if any number of the socket it is plugged into is switched on, the AND mode, if all are switched on, and the XOR mode, if a certain number of sockets are switched on. Models of this invention may operate in one mode exclusively, or may allow the user to switch between modes. The invention may also have a detachable power cord, and may also allow additional power strips to be attached.

IPC 8 full level

H01R 25/00 (2006.01); **H01R 13/66** (2006.01); **H01R 31/02** (2006.01); **H02J 1/10** (2006.01)

CPC (source: EP)

H01R 13/66 (2013.01); **H01R 27/02** (2013.01); **H01R 31/02** (2013.01); **H02J 1/10** (2013.01)

Citation (search report)

[A] US 2006087800 A1 20060427 - SAVAGE PAUL [US]

Citation (examination)

- DE 19845962 C1 19991007 - LOTT OSWALD [DE]
- US 2008258556 A1 20081023 - EWING CARREL W [US], et al
- See also references of WO 2012026880A1

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 SE SI SK SM TR

DOCDB simple family (publication)

WO 2012026880 A1 20120301; EP 2609659 A1 20130703; EP 2609659 A4 20140806; SG 178010 A1 20120329

DOCDB simple family (application)

SG 2010000315 W 20100827; EP 10856498 A 20100827; SG 2011086725 A 20100827