

Title (en)  
MULTIFUNCTIONAL MULTIPLE SOCKET

Title (de)  
MULTIFUNKTIONELLE MEHRFACHSTECKDOSE

Title (fr)  
PRISE MULTIPLE MULTIFONCTION

Publication  
**EP 2928027 A1 20151007 (EN)**

Application  
**EP 15161729 A 20150330**

Priority  
IT MI20140124 U 20140331

Abstract (en)  
A multiple socket (1) that comprises a housing with a plurality of power sockets (10, 10a, 10b) for supplying power to electrical appliances, comprising at least one coupler element (11, 12) that integrates in a single body a first (11a, 12a) and a second (11b, 12b) connector for low-power signals, the first (11a, 12a) and the second (11b, 12b) connector being arranged at right angles with respect to each other.

IPC 8 full level  
**H01R 27/02** (2006.01); **H01R 25/00** (2006.01); **H01R 31/00** (2006.01); **H01R 24/60** (2011.01); **H01R 24/62** (2011.01); **H01R 31/02** (2006.01)

CPC (source: EP)  
**H01R 25/03** (2013.01); **H01R 27/02** (2013.01); **H01R 24/60** (2013.01); **H01R 24/62** (2013.01); **H01R 31/02** (2013.01)

Citation (search report)  
• [X] JP 2007103252 A 20070419 - MATSUSHITA ELECTRIC WORKS LTD  
• [Y] WO 2008088036 A1 20080724 - SUMITOMO ELECTRIC INDUSTRIES [JP], et al  
• [Y] EP 0114464 A1 19840801 - WESTERN ELECTRIC CO [US]  
• [A] US 2013265384 A1 20131010 - SHOEMAKE MATTHEW B [US], et al

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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

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 2928027 A1 20151007**; DE 202015009762 U1 20200117; ES 1247359 U 20200605; ES 1247359 Y 20200826; IT MI20140124 U1 20151001

DOCDB simple family (application)  
**EP 15161729 A 20150330**; DE 202015009762 U 20150330; ES 202030525 U 20150330; IT MI20140124 U 20140331