

Title (en)

ELECTRICAL ARRANGEMENT, AND OBJECT COMPRISING AN ELECTRICAL ARRANGEMENT OF SAID TYPE

Title (de)

ELEKTRISCHE ANORDNUNG UND GEGENSTAND MIT EINER SOLCHEN ELEKTRISCHEN ANORDNUNG

Title (fr)

AGENCEMENT ÉLECTRIQUE ET INSTALLATION ÉLECTRIQUE ÉQUIPÉE D'UN DISPOSITIF ÉLECTRIQUE

Publication

EP 3216327 A1 20170913 (DE)

Application

EP 15791503 A 20151104

Priority

- DE 202014105355 U 20141107
- EP 2015002219 W 20151104

Abstract (en)

[origin: WO2016070997A1] The invention relates to an electrical arrangement (1) comprising a support element (2) on which at least one conductor path (3), at least one electrically operated component (4) and at least one contacting element (5) are arranged; the contacting element (5) is used to establish a current-conducting and/or data-conducting connection to the at least one conductor path (3) of the electrical arrangement (1) that is characterized in that the contacting element (5) includes a cavity (5.2) which is surrounded by a jacket (5.1) and in which at least one contact element (5.3) is located, said contact element (5.3) being connected to the at least one conductor path (3) of the electrical arrangement (1).

IPC 8 full level

H05K 1/11 (2006.01); **F21S 4/24** (2016.01); **H01R 25/16** (2006.01); **H05K 1/02** (2006.01)

CPC (source: EP)

H05K 1/11 (2013.01); **H05K 1/0292** (2013.01); **H05K 2201/09754** (2013.01); **H05K 2201/10106** (2013.01); **H05K 2203/0228** (2013.01);
H05K 2203/175 (2013.01)

Citation (search report)

See references of WO 2016070997A1

Citation (examination)

DE 102007043401 A1 20090319 - OSRAM GMBH [DE]

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)

DE 202014105355 U1 20160210; EP 3216327 A1 20170913; WO 2016070997 A1 20160512

DOCDB simple family (application)

DE 202014105355 U 20141107; EP 15791503 A 20151104; EP 2015002219 W 20151104