

Title (en)
ELECTRIC DEVICE

Title (de)
ELEKTRISCHES GERÄT

Title (fr)
APPAREIL ÉLECTRIQUE

Publication
EP 3183787 A1 20170628 (DE)

Application
EP 15753016 A 20150818

Priority

- DE 102014012335 A 20140820
- EP 2015068905 W 20150818

Abstract (en)
[origin: WO2016026834A1] The invention relates to an electric device, comprising a housing, which has at least one molded-on cable inlet stub, through which a cable is guided into the interior of the housing, and comprising a retaining flap, which has a passage opening, through which the cable is guided, and comprising a sleeve, which has a fastening segment lying against the sheath of the cable and an annular surface extending radially to the cable, wherein the retaining flap fastens the sleeve to the cable inlet stub in the assembled state, wherein in the assembled state the passage opening of the retaining flap extends over the fastening segment of the sleeve and the edge surface of the passage opening presses the fastening segment against the sheath of the cable, and the retaining flap and the cable inlet stub are connected to each other by means of a bayonet connection.

IPC 8 full level
H02G 3/06 (2006.01)

CPC (source: EP KR US)
H01R 13/53 (2013.01 - US); **H01R 13/5816** (2013.01 - US); **H02G 3/0625** (2013.01 - US); **H02G 3/065** (2013.01 - EP KR US)

Citation (search report)
See references of WO 2016026834A1

Citation (examination)

- DE 4011024 C1 19910822
- GB 1543678 A 19790404 - LAPP KG U

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 102014012335 A1 20160225; BR 112017001942 A2 20171128; CN 106716757 A 20170524; CN 106716757 B 20181009; EP 3183787 A1 20170628; JP 2017530670 A 20171012; JP 6574243 B2 20190911; KR 102343021 B1 20211224; KR 20170042641 A 20170419; MX 2017002187 A 20170503; MX 361361 B 20181204; US 2017141512 A1 20170518; US 9960528 B2 20180501; WO 2016026834 A1 20160225

DOCDB simple family (application)
DE 102014012335 A 20140820; BR 112017001942 A 20150818; CN 201580044022 A 20150818; EP 15753016 A 20150818; EP 2015068905 W 20150818; JP 2017509682 A 20150818; KR 20177006298 A 20150818; MX 2017002187 A 20150818; US 201715420492 A 20170131