

Title (en)
PLUGGABLE HIGH-VOLTAGE BUSHING AND ELECTRICAL DEVICE HAVING PLUGGABLE HIGH-VOLTAGE BUSHING

Title (de)
STECKBARE HOCHSPANNUNGSDURCHFÜHRUNG UND ELEKTRISCHES GERÄT MIT STECKBARER HOCHSPANNUNGSDURCHFÜHRUNG

Title (fr)
CONDUITE HAUTE TENSION ENFICHABLE ET APPAREIL ÉLECTRIQUE COMPORTANT UNE CONDUITE HAUTE TENSION ENFICHABLE

Publication
EP 3639282 A1 20200422 (DE)

Application
EP 17739963 A 20170712

Priority
EP 2017067584 W 20170712

Abstract (en)
[origin: WO2019011426A1] The invention relates to a pluggable high-voltage bushing (1) having an inner conductor (5), which extends in a longitudinal direction between a high-voltage connection and a plug-in section (9) of the high-voltage bushing (1), wherein the plug-in section (9) is configured to plug the high-voltage bushing (1) into a device connection part (2) of an electrical device (3), and having an insulating body (6), which surrounds the inner conductor (5). The invention is characterized in that the insulating body (6) comprises a textile sheet-like structure. The invention further relates to an electrical device (3) having the high-voltage bushing (1).

IPC 8 full level
H01F 27/04 (2006.01); **H01B 17/28** (2006.01)

CPC (source: EP US)
H01B 17/28 (2013.01 - US); **H01F 27/04** (2013.01 - EP US); **H01B 17/28** (2013.01 - EP)

Citation (search report)
See references of WO 2019011426A1

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 2019011426 A1 20190117; EP 3639282 A1 20200422; EP 3639282 B1 20240703; US 11289243 B2 20220329;
US 2020168370 A1 20200528

DOCDB simple family (application)
EP 2017067584 W 20170712; EP 17739963 A 20170712; US 201716630505 A 20170712