

Title (en)

ELECTRIC DEVICE WITH A SUPPORTING FRAME

Title (de)

ELEKTRISCHE VORRICHTUNG MIT EINEM HALTEGERÜST

Title (fr)

APPAREIL ÉLECTRIQUE AVEC UNE STRUCTURE DE MAINTIEN

Publication

EP 2329504 A1 20110608 (DE)

Application

EP 09783030 A 20090915

Priority

- EP 2009061947 W 20090915
- DE 102008050487 A 20081001

Abstract (en)

[origin: WO2010037634A1] The invention relates to an electrical device having a support frame and having components to which high voltage can be applied and which are held by the support frame. The electrical device according to the invention is characterized by especially low manufacturing costs of the support frame. For this purpose, the support frame comprises at least one support element made of fiber-reinforced plastic to which at least one component is fastened in an electrically insulated manner, wherein the support element is designed as a beam.

IPC 8 full level

H01C 7/12 (2006.01); **H02H 9/04** (2006.01)

CPC (source: EP)

H01C 7/12 (2013.01)

Citation (search report)

See references of WO 2010037634A1

Designated contracting state (EPC)

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

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

WO 2010037634 A1 20100408; CN 102171775 A 20110831; CN 102171775 B 20130807; DE 102008050487 A1 20100415;
EP 2329504 A1 20110608; EP 2329504 B1 20170816; ES 2647786 T3 20171226

DOCDB simple family (application)

EP 2009061947 W 20090915; CN 200980138878 A 20090915; DE 102008050487 A 20081001; EP 09783030 A 20090915;
ES 09783030 T 20090915