

Title (en)  
TWO-PART ELECTRICAL HOUSING

Title (de)  
ZWEITEILIGES ELEKTRISCHES GEHÄUSE

Title (fr)  
BOITE ELECTRIQUE EN DEUX PARTIES

Publication  
**EP 4078745 A1 20221026 (FR)**

Application  
**EP 20815881 A 20201203**

Priority  

- FR 1915130 A 20191220
- EP 2020084520 W 20201203

Abstract (en)  
[origin: WO2021122043A1] The invention relates to an electrical housing (1) comprising a support plate (10) and a frame (20), the support plate and the frame comprising complementary attachment means (110, 260) which are movable relative to each other between a position in which the frame is attached to the support plate and a position in which the frame is released from the support plate. According to the invention, the frame comprises at least one lever (250) which is movable so as to forcibly move the attachment means into the release position, an elastic return means suitable for automatically returning the lever in one direction, and a means for retaining the attachment means in the release position.

IPC 8 full level  
**H02G 3/08** (2006.01); **H01H 23/04** (2006.01); **H01H 23/20** (2006.01); **H02G 3/10** (2006.01); **H02G 3/14** (2006.01)

CPC (source: EP)  
**H01H 23/04** (2013.01); **H01H 23/20** (2013.01); **H02G 3/086** (2013.01); **H02G 3/10** (2013.01); **H02G 3/14** (2013.01); **H01H 2221/044** (2013.01);  
**H01H 2221/09** (2013.01); **H02G 3/085** (2013.01); **H02G 3/088** (2013.01)

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

Designated validation state (EPC)  
KH MA MD TN

DOCDB simple family (publication)  
**FR 3105561 A1 20210625; FR 3105561 B1 20211231**; CN 114830477 A 20220729; CN 114830477 B 20240426; EP 4078745 A1 20221026;  
WO 2021122043 A1 20210624

DOCDB simple family (application)  
**FR 1915130 A 20191220**; CN 202080088162 A 20201203; EP 2020084520 W 20201203; EP 20815881 A 20201203