

Title (en)
GLASS-CERAMIC ARTICLE

Title (de)
GLASKERAMIKARTIKEL

Title (fr)
ARTICLE VITROCERAMIQUE

Publication
EP 3887725 A1 20211006 (FR)

Application
EP 19835690 A 20191128

Priority
• FR 1872169 A 20181130
• FR 2019052828 W 20191128

Abstract (en)
[origin: WO2020109730A1] The present invention relates to an article, in particular for domestic and/or furniture use, in particular a worktop or furniture, comprising a casing (2), on which a glass-ceramic assembly is arranged, said glass-ceramic assembly comprising a glass-ceramic plate (4) and an electronic module (7) comprising at least one heating element (8), said casing comprising a bearing surface, on which the glass-ceramic plate is placed and fixed, and a housing, in which said heating element is arranged, characterized in that said glass-ceramic plate carries fixing means for reversibly fixing (100) it to said casing.

IPC 8 full level
F24C 15/10 (2006.01); **A47B 13/08** (2006.01); **A47B 13/12** (2006.01); **A47B 77/02** (2006.01); **A47B 96/18** (2006.01); **F24C 3/08** (2006.01); **F24C 7/06** (2006.01); **H05B 3/74** (2006.01); **H05B 6/12** (2006.01)

CPC (source: EP US)
A47B 77/022 (2013.01 - EP US); **A47B 77/08** (2013.01 - US); **A47B 96/18** (2013.01 - EP); **F16B 1/00** (2013.01 - US); **F24C 7/067** (2013.01 - US); **F24C 15/108** (2013.01 - EP US); **H05B 3/74** (2013.01 - EP US); **H05B 6/1209** (2013.01 - EP US); **A47B 2077/025** (2013.01 - EP); **F16B 2200/83** (2023.08 - US); **F24C 3/085** (2013.01 - EP); **F24C 7/067** (2013.01 - EP)

Citation (search report)
See references of WO 2020109730A1

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 2020109730 A1 20200604; CN 113056640 A 20210629; DE 202019005361 U1 20200507; EP 3887725 A1 20211006; FR 3089280 A1 20200605; JP 2022510824 A 20220128; US 2022022288 A1 20220120

DOCDB simple family (application)
FR 2019052828 W 20191128; CN 201980078789 A 20191128; DE 202019005361 U 20191128; EP 19835690 A 20191128; FR 1872169 A 20181130; JP 2021528409 A 20191128; US 201917297840 A 20191128