

Title (en)
DOMESTIC GAS STOVE KNOB STRUCTURE

Title (de)
HAUSHALTSGASHERDKNOPFSTRUKTUR

Title (fr)
STRUCTURE DE BOUTON DE CUISINIÈRE À GAZ DOMESTIQUE

Publication
EP 4036475 A1 20220803 (EN)

Application
EP 21217748 A 20211224

Priority
TR 202101509 A 20210201

Abstract (en)
The invention relates to domestic gas stove knob structure to be used in domestic appliances such as stove, oven, cooker and stovetop, providing advantages in terms of both mountability, aesthetic structure and impermeability. The invention relates particularly to a domestic gas stove knob that gives a single piece component aesthetically, enabling the fixing of the knob-boss to the stove glass by means of the spring, and preventing the liquid to come from upper and lower parts to pass inside the stove by means of the seal designed inside the knob-boss and used as a single piece with this knob-boss.

IPC 8 full level
F24C 3/12 (2006.01)

CPC (source: EP)
F24C 3/12 (2013.01)

Citation (applicant)

- TR 201916447 A
- TR 201710435 A 20170717
- EP 2979035 A1 20160203 - BSH HAUSGERAETE GMBH [DE]
- EP 3021190 A2 20160518 - BSH HAUSGERAETE GMBH [DE]

Citation (search report)

- [X] CN 208418820 U 20190122 - VATTI CO LTD
- [A] GB 2221519 A 19900207 - SHINREX KITCHEN UTENSILS CO LT [TW]
- [A] EP 2980487 A1 20160203 - BSH HAUSGERAETE GMBH [DE]

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)
EP 4036475 A1 20220803; TR 202101509 A1 20220822

DOCDB simple family (application)
EP 21217748 A 20211224; TR 202101509 A 20210201