

Title (en)

A HOME APPLIANCE DOOR HAVING AN AIR-GUIDING CHANNEL

Title (de)

HAUSHALTSGERÄTETÜR MIT EINEM LUFTFÜHRUNGSKANAL

Title (fr)

PORTE D'APPAREIL DOMESTIQUE DOTÉE D'UN CANAL DE GUIDAGE D'AIR

Publication

EP 3789699 A1 20210310 (EN)

Application

EP 20190538 A 20200811

Priority

TR 201913340 A 20190904

Abstract (en)

The present invention is a home appliance door (10), in particular a cooling device door, comprising at least one door unit (12) having an outer wall (3) and an inner wall (2); at least one covering element (4) at least partly covering the at least one feature (28) of the inner wall (2), wherein the inner wall (2) comprises an air-guiding channel (20) formed thereon.

IPC 8 full level

F25D 23/02 (2006.01)

CPC (source: EP US)

F25D 11/02 (2013.01 - US); **F25D 17/067** (2013.01 - US); **F25D 17/08** (2013.01 - US); **F25D 23/028** (2013.01 - EP US); **F25D 25/025** (2013.01 - US); **F25D 2317/062** (2013.01 - EP US); **F25D 2317/067** (2013.01 - US); **F25D 2317/0671** (2013.01 - US); **F25D 2317/068** (2013.01 - US)

Citation (applicant)

US 7856845 B2 20101228 - FOTIADIS PANAGIOTIS [DE], et al

Citation (search report)

- [XD] US 7856845 B2 20101228 - FOTIADIS PANAGIOTIS [DE], et al
- [X] US 2017292765 A1 20171012 - CETINYOL DOGUKAN [TR], et al
- [X] JP 2000121230 A 20000428 - TOSHIBA CORP
- [X] WO 2018211716 A1 20181122 - SHARP KK [JP]
- [X] US 2016054044 A1 20160225 - JEONG JIN [KR], et al
- [X] JP S637776 U 19880119

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 3789699 A1 20210310; EP 3789699 B1 20231011; TR 201913340 A2 20210322; US 2021063075 A1 20210304

DOCDB simple family (application)

EP 20190538 A 20200811; TR 201913340 A 20190904; US 202016990378 A 20200811