

Title (en)

DOOR HAVING AN UNVENTILATED CAVITY FOR A DOMESTIC HEAT TREATMENT DEVICE

Title (de)

TÜR MIT UNBELÜFTETEM HOHLRAUM FÜR EIN HAUSHALTS-WÄRMEBEHANDLUNGSGERÄT

Title (fr)

PORTE COMPORTANT UNE CAVITÉ NON VENTILÉE POUR UN APPAREIL MÉNAGER DE TRAITEMENT THERMIQUE.

Publication

EP 2828582 A1 20150128 (DE)

Application

EP 13710990 A 20130312

Priority

- DE 102012204544 A 20120321
- EP 2013054935 W 20130312

Abstract (en)

[origin: WO2013139638A1] The door (11) is intended for a domestic thermal treatment device (12), in particular a cooking chamber door, and has at least one laterally peripheral frame (13), which is covered on the front side by means of a front cover (15) through which one can see at least in some areas and is covered on the inside by means of an inner cover (16) through which one can see at least in some areas, wherein the frame (13), the front cover (15), and the inner cover (16) enclose an unventilated cavity (17). The cavity (17) is filled at least partially with transparent aerogel, and the door (11) has at least one semipermeable pressure-equalization element (20) for equalizing pressure between the cavity (17) and an environment (U). A domestic thermal treatment device (12), in particular a cooking device, is equipped with at least one thermal treatment chamber (O), which can be closed by means of a door (11).

IPC 8 full level

F24C 15/04 (2006.01)

CPC (source: EP)

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Citation (search report)

See references of WO 2013139638A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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