

Title (en)

Door for domestic appliance, in particular for cooking oven

Title (de)

Tür für ein Haushaltsgerät, insbesondere einen Haushaltsgarofen

Title (fr)

Porte pour appareil ménager, en particulier pour four de cuisson

Publication

EP 1172614 B1 20040811 (DE)

Application

EP 01108726 A 20010406

Priority

DE 10033358 A 20000708

Abstract (en)

[origin: EP1172614A1] Door (1) for a domestic appliance, especially an oven, comprises an outer panel (3), at least two support elements (4) connected to the outer panel, and at least two holding elements (7) having at least one holding section for at least one inner panel (2). The holding elements are fixed to the support elements by at least one click-stop or spring connection. Each click-stop or spring connection is formed with a defined orientation of the interacting click-stop or spring elements and click-stop or spring recesses at an angle not equal to 90 degrees referred to the longitudinal axis of a support element. An Independent claim is also included for an oven having a muffle, a charging opening for introducing cooking materials, and the above door for closing the charging opening.

IPC 1-7

F24C 15/04

IPC 8 full level

F24C 15/04 (2006.01)

CPC (source: EP)

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Cited by

EP3333489A1; EP4343210A3

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DOCDB simple family (publication)

EP 1172614 A1 20020116; EP 1172614 B1 20040811; AT E273484 T1 20040815; DE 10033358 A1 20020124; DE 10033358 C2 20030731; DE 50103189 D1 20040916; DK 1172614 T3 20041018; ES 2223675 T3 20050301

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