

Title (en)
Double compartment oven

Title (de)
Backofen in Doppelgehäusebauart

Title (fr)
Four à chambre double

Publication
EP 1785673 A1 20070516 (EN)

Application
EP 05468017 A 20051111

Priority
EP 05468017 A 20051111

Abstract (en)
A double compartment household oven consisting of a housing (1), whereby the lateral internal walls (2) of the oven compartment (3) have optional supports (4) for trays (a) or grids (b) for positioning of a dish, is designed in a way that on the bottom (5) and the top (6) of the oven compartment (3) there are two guides (7) for guiding and holding a separation wall (8) in its position, said wall being heat insulated and equipped on both lateral surfaces with supports (4), the same as the walls (2), whereby the front edge (9) of the separation wall (8) is intended to be in tight contact with each door wing (10) separately.

IPC 8 full level
F24C 15/16 (2006.01)

CPC (source: EP)
F24C 15/00 (2013.01)

Citation (search report)
• [XY] US 2478526 A 19490809 - DANFORD ROY E
• [X] US 2625928 A 19530120 - GOULD BYRON C
• [X] US 2790886 A 19570430 - FRY MILLARD E
• [Y] US 1398725 A 19211129 - JOSEPH KNEIER
• [X] US 518903 A 18940424
• [X] US 1109263 A 19140901 - TAYLOR HERBERT C [US]
• [A] US 3906849 A 19750923 - WILLIAMS THEODORE M
• [A] US 5618458 A 19970408 - THOMAS PERIS W [GB]
• [A] US 2994760 A 19610801 - PECORARO RALPH R, et al

Cited by
EP2026014A1; CN109819540A; WO2010136849A1; WO2021195774A1; WO2016025740A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
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