

Title (en)
Door for a cooking apparatus

Title (de)
Herdtür eines Kochherdes

Title (fr)
Porte d'un appareil de cuisson

Publication
EP 0699871 A3 19990203 (DE)

Application
EP 95110561 A 19950706

Priority
DE 4431619 A 19940905

Abstract (en)
[origin: EP0699871A2] The door consists of an inner base (9) for the door, and a front plate (5), which forms the front side of the door, and which is made preferably from glass, or a glass-like material. The plate is connected to the base by elements (20,42), which also serve as supports for an additional elements (31), of an external door subassembly (8). The connecting elements have points of contact with the base, which have a small capability for exchanging heat. They may be arranged in pairs, with the element (20) on one side locating the additional door elements substantially by shape-mating, and the element (42) on the opposite side locating them substantially by friction.

IPC 1-7
F24C 15/04

IPC 8 full level
F24C 15/04 (2006.01)

CPC (source: EP US)
F24C 15/04 (2013.01 - EP US)

Citation (search report)

- [X] US 3828763 A 19740813 - WILSON A
- [A] GB 2158224 A 19851106 - LICENTIA GMBH
- [A] US 4390767 A 19830628 - BUCKSBAUM ARNOLD M, et al
- [A] US 3996710 A 19761214 - NUSS JAMES J

Cited by
ITFR20090010A1; EP2921786A1

Designated contracting state (EPC)
AT DE ES FR GB IT NL SE

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EP 0699871 A2 19960306; EP 0699871 A3 19990203; EP 0699871 B1 20030108; AT E230843 T1 20030115; DE 4431619 A1 19960307; DE 59510525 D1 20030213; ES 2190445 T3 20030801; US 5735261 A 19980407

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