

Title (en)
Oven door with natural ventilation cooling

Title (de)
Durch natürliche Lüftung gekühlte Ofentür

Title (fr)
Porte de four refroidie par ventilation naturelle

Publication
EP 0723116 A3 19980121 (EN)

Application
EP 96830022 A 19960122

Priority
IT MI950108 A 19950123

Abstract (en)
[origin: EP0723116A2] A door for ovens and domestic gas cookers is made up of an outer glass (1) and an inner glass (2) fixed in parallel and spaced relationship onto a pair of side uprights (3) each consisting of a section, preferably made of aluminum, inside which a hinge (4) is positioned for the connection to the oven base, as well as a handle (5) mounted on the door near the top thereof, said inner glass (2) having such a size as to cover the whole front of the oven. The uprights (3) have a substantially U-shaped cross-section, whose external end terminates with a tongue (6) which extends laterally, and a groove (7) is formed, at the internal corner of the upright (3), wherein the inner glass (2) is inserted, preferably in a dismountable way, the outer glass (1) extending laterally beyond said tongues (6) so as to cover completely the uprights (3), to which it is glued.
<IMAGE>

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F24C 15/04; **F24C 15/00**

IPC 8 full level
F24C 15/00 (2006.01); **F24C 15/04** (2006.01)

CPC (source: EP)
F24C 15/006 (2013.01); **F24C 15/045** (2013.01)

Citation (search report)
• [Y] DE 8706009 U1 19871001
• [Y] GB 1399874 A 19750702 - CRED A ELECTRIC LTD
• [PX] GB 2290335 A 19951220 - STOVES LTD [GB]
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• [A] EP 0529222 A2 19930303 - BOSCH SIEMENS HAUSGERAETE [DE]
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