

Title (en)
Oven gasket.

Title (de)
Ofendichtung.

Title (fr)
Garniture pour four.

Publication
EP 0029357 A1 19810527 (EN)

Application
EP 80304097 A 19801114

Priority
GB 7939608 A 19791115

Abstract (en)
A gasket arrangement for a two-panel door (2) or observation window of a high temperature oven (1) has, preferably, two gaskets (5, 6) disposed one on each side of one panel (3) of the door (2) or window around its periphery so as to provide a seal between the panels (3, 4) and to allow sealing of the door or window against a further member, for example frame, of the oven. A layer of vapour impermeable material extends between the gaskets so as to prevent escape of fumes from the oven. The gaskets are preferably of glass fibre, and the vapour impermeable material a metallic foil.

IPC 1-7
F24C 15/04

IPC 8 full level
F24C 15/04 (2006.01)

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

Citation (search report)

- US 3200812 A 19650817 - LARKIN ROBERT B
- US 3408785 A 19681105 - KOCHANOWSKI GEORGE A
- FR 2258513 A1 19750818 - ROSIERES USINES [FR]
- GB 1021629 A 19660309 - MILLS PROD INC
- US 3384072 A 19680521 - DAVIS JAMES E, et al
- US 3228388 A 19660111 - MILLS VERNON I
- US 3219026 A 19651123 - LARKIN ROBERT B

Designated contracting state (EPC)
BE DE FR IT

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