

Title (en)
COUNTER-DOOR FRAME WITH GASKET FOR DOMESTIC COOKING OVENS

Title (de)
TÜRRAHMEN MIT BACKOFENDICHTUNG

Title (fr)
CADRE DE CONTRE-PORTE A JOINT POUR FOUR DE MENAGE

Publication
EP 1257771 B1 20041201 (EN)

Application
EP 00909625 A 20000222

Priority
IT 0000055 W 20000222

Abstract (en)
[origin: WO0163181A1] A counter-door frame (1) for domestic cooking ovens is provided with four curved elements (3) for anchoring thereto an elastomeric gasket (2), said elements being formed by partial cutting and drawing, starting from the uncut segment of the same plate which forms the oven counter-door or front. Onto said anchoring members (3), having in cross-section substantially the shape of an L, comprising one segment (8) almost perpendicular to the counter-door plane starting from a curved line (6) cut only at the ends, is fitted a gasket (2) in elastomeric material with slots (4) obtained by removal of material through which said anchoring members are inserted into the internal cavity of the gasket. Said anchoring members are provided in the same number as the sides of the oven muffle and arranged at the relevant corners.

IPC 1-7
F24C 15/02

IPC 8 full level
F24C 15/02 (2006.01)

CPC (source: EP)
F24C 15/021 (2013.01)

Cited by
EP4033157A1

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WO 0163181 A1 20010830; AU 3190300 A 20010903; DE 60016468 D1 20050105; DE 60016468 T2 20051229; EP 1257771 A1 20021120; EP 1257771 B1 20041201; PL 196577 B1 20080131; PL 356298 A1 20040628; TR 200201953 T2 20070122

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