

Title (en)
Elastomeric sealing gasket for cooking ovens

Title (de)
Dichtung aus Elastomer für Backofen

Title (fr)
Joint d'étanchéité en élastomère pour four de cuisson

Publication
EP 0992740 A1 20000412 (EN)

Application
EP 98830589 A 19981007

Priority
EP 98830589 A 19981007

Abstract (en)
An elastomeric sealing gasket particularly for cooking ovens, to be placed between a front edge of the oven and the door of the oven itself, comprising a continuous strip (1), provided with metal elements (2, 2'), having respective hooks (21, 21') for engagement in respective holes provided in the oven structure, in which said metal hooking elements (2, 2') comprise a base (20) provided with transverse notches (22), which engages in a longitudinal cavity (3) of the strip (1), and is subsequently bent in the case of hooking elements (2) placed at the corners of the gasket (10, 100, 200). <IMAGE>

IPC 1-7
F24C 15/02

IPC 8 full level
F24C 15/02 (2006.01)

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

Citation (applicant)
• GB 2106974 A 19830420 - SILICONE ALTIMEX LTD
• EP 0277098 A2 19880803 - GIAT SRL [IT]
• FR 2553170 A1 19850412 - GERLAND [FR]
• DE 3509928 A1 19860925 - BOSCH SIEMENS HAUSGERAETE [DE]

Citation (search report)
• [DXA] DE 3509928 A1 19860925 - BOSCH SIEMENS HAUSGERAETE [DE]
• [A] GB 2297784 A 19960814 - GESSIL SA [FR]
• [A] EP 0757209 A1 19970205 - POSA S P A [IT]

Cited by
FR2817949A1; DE10119789A1; EP4033157A1; JP2020139708A; DE102004032931A1; EP2735804A3; WO2006003217A1; WO2020174758A1;
EP3086002A1

Designated contracting state (EPC)
DE ES FR IT

DOCDB simple family (publication)
EP 0992740 A1 20000412; EP 0992740 B1 20020109; DE 69803455 D1 20020228; DE 69803455 T2 20030508; ES 2170468 T3 20020801

DOCDB simple family (application)
EP 98830589 A 19981007; DE 69803455 T 19981007; ES 98830589 T 19981007