

Title (en)
SEALING PROFILE, IN PARTICULAR FOR THE DOOR OF A REFRIGERATION APPLIANCE

Title (de)
DICHTUNGSPROFIL, INSBESONDERE FÜR DIE TÜR EINES KÜHLMÖBELS

Title (fr)
JOINT D'ETANCHEITE PROFILE, DESTINE EN PARTICULIER A LA PORTE D'UN APPAREIL FRIGORIFIQUE

Publication
EP 1423653 A1 20040602 (DE)

Application
EP 02776949 A 20020830

Priority
• DE 20114870 U 20010908
• EP 0209669 W 20020830

Abstract (en)
[origin: WO03023300A1] The invention relates to a sealing profile (1, 13), in particular for the door of a refrigeration appliance. Said profile comprises a hollow cross-section (2, 14), a sealing chamber (3, 15) for a magnetic strip, a sealing foot (4, 16) that can be fixed to the interior (6) of the door and a sealing section (11, 17), which is located on the exterior of the sealing profile (1, 13) and covers the interior door trim (6). At least one contoured fin (22, 27), which transmits the magnetic tensile force to the area of the sealing foot, is located inside the hollow cross-section (2, 14).

IPC 1-7
F25D 23/08

IPC 8 full level
F16J 15/02 (2006.01); **F25D 23/00** (2006.01); **F25D 23/08** (2006.01)

CPC (source: EP US)
F16J 15/027 (2013.01 - EP US); **F25D 23/087** (2013.01 - EP US); **Y02B 40/00** (2013.01 - EP US)

Citation (search report)
See references of WO 03023300A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)
DE 20114870 U1 20011213; AT 7322 U1 20050125; BR 0212638 A 20040824; CZ 14691 U1 20040906; DK 200400082 U3 20040413; EP 1423653 A1 20040602; MX PA04001869 A 20040615; PL 114942 U1 20041018; PL 62491 Y1 20060831; RU 42638 U1 20041210; TR 200400310 U2 20040823; US 2004244297 A1 20041209; WO 03023300 A1 20030320

DOCDB simple family (application)
DE 20114870 U 20010908; AT 90782002 U 20020830; BR 0212638 A 20020830; CZ 200415277 U 20020830; DK BA200400082 U 20040306; EP 0209669 W 20020830; EP 02776949 A 20020830; MX PA04001869 A 20020830; PL 11494202 U 20020830; RU 2004110623 U 20020830; TR 200400310 U 20020830; US 48869004 A 20040305