

Title (en)
Refrigerating apparatus with a magnetically closed door

Title (de)
Kältegerät mit magnetisch gedichteter Tür

Title (fr)
Appareil frigorifique avec une porte à fermeture magnétique

Publication
EP 1188999 A3 20020717 (DE)

Application
EP 01121835 A 20010911

Priority
DE 10045238 A 20000913

Abstract (en)
[origin: EP1188999A2] A refrigerating appliance has a casing of at least partially non-magnetic material. The casing has a door opening surrounded by a frame. A door on the frame closes onto a magnetic seal fitted on its edge. The frame carries one or more rigid strips (1) of ferromagnetic material stretched lengthwise to face the magnetic seal.

IPC 1-7
F25D 23/02; **E05C 19/16**

IPC 8 full level
E05C 19/16 (2006.01); **F25D 23/02** (2006.01)

CPC (source: EP)
E05C 19/161 (2013.01); **F25D 23/028** (2013.01)

Citation (search report)

- [PA] WO 0131268 A1 20010503 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
- [X] DE 8010911 U1 19811029
- [DA] DE 3446947 C1 19860327 - BOSCH SIEMENS HAUSGERAETE
- [A] EP 0757216 A2 19970205 - BOSCH SIEMENS HAUSGERAETE [DE]
- [A] US 4903858 A 19900227 - CLARK OLIVER R [US], et al
- [A] GB 700446 A 19531202 - MOTOR PRODUCTS CORP
- [A] DE 3446948 A1 19860626 - BOSCH SIEMENS HAUSGERAETE [DE]
- [A] US 4586348 A 19860506 - NAKAYAMA KIYOSHI [JP], et al

Cited by
CN104279819A; CN106403470A; WO2007031434A1

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

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