

Title (en)

Refrigerating and/or freezing apparatus and motion damper therefor

Title (de)

Kühl- und/oder Gefriergerät sowie Bewegungsdämpfer hierfür

Title (fr)

Réfrigérateur et/ou congélateur et amortisseur de mouvement pour celui-ci

Publication

EP 1710521 A3 20090415 (DE)

Application

EP 06007447 A 20060407

Priority

DE 202005005533 U 20050407

Abstract (en)

[origin: EP1710521A2] The refrigerated compartment in a domestic refrigeration appliance has a cover (5) with bearings (7) at the sides (4) of the compartment with a cam (9) rotating in a fixed housing (10) having a projecting part which interferes with the cam rotation shortly prior to the closing position but is resilient and damps the movement.

IPC 8 full level

F25D 25/00 (2006.01)

CPC (source: EP)

E05D 11/082 (2013.01); **F25D 23/04** (2013.01); **E05Y 2201/21** (2013.01); **E05Y 2201/254** (2013.01); **E05Y 2201/266** (2013.01); **E05Y 2900/31** (2013.01)

Citation (search report)

- [XY] EP 1273750 A2 20030108 - SAMSUNG ELECTRONICS CO LTD [KR]
- [AY] WO 0198611 A1 20011227 - EDSCHA AG [DE], et al
- [E] EP 1691153 A1 20060816 - SAMSUNG ELECTRONICS CO LTD [KR]
- [A] DE 19717117 A1 19981029 - WINKHAUS FA AUGUST [DE]

Cited by

CN106839632A

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

DE 202005005533 U1 20060817; EP 1710521 A2 20061011; EP 1710521 A3 20090415

DOCDB simple family (application)

DE 202005005533 U 20050407; EP 06007447 A 20060407