

Title (en)

Door opening aid for apparatuses, preferably cooling or freezing apparatuses

Title (de)

Türöffnungsunterstützung für Geräte, vorzugsweise Kühl- und Gefriergeräte

Title (fr)

Aide d'ouverture de portes pour des appareils, de préférence réfrigérateur ou congélateur

Publication

EP 1746371 A2 20070124 (DE)

Application

EP 06014958 A 20060718

Priority

- DE 202005011282 U 20050718
- DE 202005016256 U 20051017

Abstract (en)

A door opening assistance for appliances, especially refrigerators and freezer having at least one closable door comprises repulsive magnetic forces between the door and the appliance body to reduce the force needed to open the door. Preferably the magnets are permanent or electromagnets and the forces can be produced by magnets in the doorframe and in the appliance body frame.

IPC 8 full level

F25D 23/02 (2006.01); **E05F 15/60** (2015.01)

CPC (source: EP)

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Cited by

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Designated contracting state (EPC)

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DOCDB simple family (publication)

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