

Title (en)

Refrigerator door hinge with a reduced number of components

Title (de)

Scharnier für Kühlschranktür mit reduzierter Anzahl von Bauteilen

Title (fr)

Charnière pour porte de réfrigérateur avec un nombre réduit de composants

Publication

EP 1030139 A1 20000823 (EN)

Application

EP 00102329 A 20000203

Priority

IT MI990096 U 19990219

Abstract (en)

A hinge for a door (2) of a refrigerator such as an upright refrigerator having a cabinet about which said door (2) can be moved, this latter comprising an outer shell, end abutment plates (4) and a door liner (3), a layer of insulating material (5) being provided between the shell and door liner (3), said hinge comprising an arm (10) projecting from an element for its fixing to said cabinet (1) and having a free end (13) provided with a through hole (14). The hinge comprises a box member (17), open on one side through which said end (13) of said arm (10) can be inserted into the cavity (16) of said member, means (15) being provided within said cavity (16) to engage said end (13) and connect this latter to said box member (17) such as to enable it to rotate relative to said means (15), said box member (17) being inserted into a corresponding seat provided in each of said abutment plates (4). <IMAGE>

IPC 1-7

F25D 23/02

IPC 8 full level

E05D 5/02 (2006.01); **F25D 23/02** (2006.01); **E05D 5/06** (2006.01); **E05D 5/08** (2006.01)

CPC (source: EP)

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Citation (search report)

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