

Title (en)

Mechanism for sliding a container, in particular for a cooling appliance

Title (de)

Mechanismus zur Schiebung eines Behälters, insbesondere für eine Kühlvorrichtung

Title (fr)

Mécanisme pour mouvement coulissant d'un récipient, en particulier pour un appareil de refroidissement

Publication

EP 2241845 A2 20101020 (EN)

Application

EP 10382072 A 20100330

Priority

ES 200930019 A 20090331

Abstract (en)

Mechanism for sliding a container (1) in an inner chamber, comprising a front door (3), two rails (4) fixed on the two sides of the inner chamber, two guides (5) that slide along the rails (4), and at least one connecting piece (6). Said piece (6) comprises a first connecting member (6a) to connect said piece (6) to the front door (3), a second connecting member (6b) to connect said piece (6) to the guide (5) and a third connecting member (6c) to fix said piece (6) to the container (1). Each guide (5) comprises a flange (7) on the top part of the end closest to the front door (3). The second connecting member (6b) of the piece (6) is pre-fixed to the guide (5) by means of said flange (7) and is then fixed by binding said piece (6) against the guide (5).

IPC 8 full level

F25D 25/02 (2006.01)

CPC (source: EP ES)

A47B 88/95 (2017.01 - EP ES); **F25D 25/025** (2013.01 - EP ES)

Citation (applicant)

JP 2006343051 A 20061221 - TOSHIBA CORP, et al

Cited by

CN102128537A; CN103512307A; CN107525340A; WO2019042348A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)

AL BA ME RS

DOCDB simple family (publication)

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DOCDB simple family (application)

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