

Title (en)

Cooling device with optimised door handle profile

Title (de)

Kältegerät mit optimiertem Türgriff-Profil

Title (fr)

Appareil de réfrigération doté d'un profil de poignée de porte optimisé

Publication

EP 2450653 A3 20130529 (DE)

Application

EP 11186493 A 20111025

Priority

DE 102010043543 A 20101108

Abstract (en)

[origin: EP2450653A2] The refrigeration apparatus (10) has a door (20) with a handle recess (30) for opening the door. A handle projection (32) extends in the direction of extension of a limiting surface (22) of the door. The handle recess is limited between the handle projection and interior portion (12) facing limiting surface (24) of the door, by an oblique surface (34) so that the depth of the handle recess with respect to the direction of extension of the limiting surface (22) is reduced from the handle projection to the limiting surface (24).

IPC 8 full level

F25D 23/02 (2006.01)

CPC (source: EP)

F25D 23/028 (2013.01); **F25D 2500/02** (2013.01)

Citation (search report)

- [X] FR 1570584 A 19690613
- [X] JP H0293688 U 19900725
- [X] US 3314196 A 19670418 - BETZ MILTON G, et al
- [X] WO 2010029077 A1 20100318 - ARCELIK AS [TR], et al
- [X] DE 1866417 U 19630131 - SIEMENS ELEKTROGERAETE GMBH [DE]

Cited by

JP2019211198A; WO2019235401A1

Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2450653 A2 20120509; EP 2450653 A3 20130529; CN 102466385 A 20120523; DE 102010043543 A1 20120510

DOCDB simple family (application)

EP 11186493 A 20111025; CN 201110319322 A 20111018; DE 102010043543 A 20101108