

Title (en)

Cooling device with internal lighting

Title (de)

Kältegerät mit Innenraumbeleuchtung

Title (fr)

Appareil de refroidissement doté d'un éclairage de l'espace intérieur

Publication

EP 2317264 A1 20110504 (DE)

Application

EP 10187882 A 20101018

Priority

DE 102009046032 A 20091027

Abstract (en)

The apparatus has a LED, and a housing provided with a body (1) and door (2, 3) that surround an inner area for storage of cooling goods. A light illuminates the cooling goods, and lighting surfaces (4, 5) are attached to the housing at an outer side. The light illuminates the cooling goods when the doors are opened and illuminates the lighting surfaces when the doors are closed. A carrier is pulled out from the inner area in a position illuminated by the light. A light conductor extends between the light and the lighting surfaces, where the door has a projection.

Abstract (de)

Das Gehäuse eines Kältegeräts, insbesondere eines Haushaltskältegeräts, umfasst einen Korpus (1) und eine Tür (3), die einen Innenraum (8) zur Lagerung von Kühlgut umgeben. Eine Leuchte (11) ist angeordnet, um bei offener Tür das Kühlgut und bei geschlossener Tür eine außen am Gehäuse angebrachte Leuchtfläche (15) zu beleuchten.

IPC 8 full level

F25D 27/00 (2006.01)

CPC (source: EP)

F25D 27/00 (2013.01); **F25D 23/028** (2013.01); **F25D 2327/001** (2013.01); **F25D 2400/36** (2013.01)

Citation (search report)

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- [X1] GB 1559356 A 19800116 - CASTEL MAC SPA
- [X1] EP 1645823 A2 20060412 - THERMO GLASS DOOR S P A [IT]
- [A] WO 2008073049 A1 20080619 - ASKO CYLINDA AB [SE], et al

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CN105814382A; CN103575052A; US10317130B2; EP3988875A1; WO2015086632A1; WO2014023606A1; WO2014023597A1; EP2836778A1

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 2317264 A1 20110504; DE 102009046032 A1 20110428

DOCDB simple family (application)

EP 10187882 A 20101018; DE 102009046032 A 20091027