

Title (en)

Cooling device with a dripping water collection device and a diversion device

Title (de)

Kältegerät mit einer Tropfwasser-Sammeleinrichtung und einer Umlenkeinrichtung

Title (fr)

Appareil de refroidissement doté d'un dispositif goutte à goutte de collecte et d'un dispositif de déviation

Publication

EP 2458307 A3 20130717 (DE)

Application

EP 11189910 A 20111121

Priority

DE 102010061962 A 20101125

Abstract (en)

[origin: EP2458307A2] The refrigeration appliance (1) has heat insulated inner container connected with an evaporator (17), and drip-water collection unit (10) arranged at a distance (T1) from rear wall (3) of inner container. The evaporator is arranged at a distance (T2) from the rear wall, where distance (T2) is larger than the distance (T1) of drip-water collection unit. A deflection element (11) is arranged at the lower side of evaporator such that the dripping water from evaporator deflects into the drip-water collection unit.

IPC 8 full level

F25D 21/14 (2006.01)

CPC (source: EP)

F25D 21/14 (2013.01); **F25D 23/067** (2013.01); **F25D 2321/142** (2013.01); **F25D 2321/1441** (2013.01); **F25D 2500/02** (2013.01)

Citation (search report)

- [X] US 4979377 A 19901225 - FIEVET HUGHES [FR], et al
- [X] JP H10238933 A 19980911 - HOSHIZAKI ELECTRIC CO LTD
- [X] JP S5517182 U 19800202

Cited by

US2021318052A1

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 2458307 A2 20120530; **EP 2458307 A3 20130717**; **EP 2458307 B1 20190227**; CN 102538346 A 20120704; DE 102010061962 A1 20120531; TR 201903961 T4 20190422

DOCDB simple family (application)

EP 11189910 A 20111121; CN 201110375567 A 20111123; DE 102010061962 A 20101125; TR 201903961 T 20111121