

Title (en)

REFRIGERATED CASE DEFROST WATER EVAPORATION

Title (de)

ENTFROSTUNGSWASSERVERDAMPFUNG AUS EINEM GEKÜHLTEN GEHÄUSE

Title (fr)

ÉVAPORATION D'EAU DE DÉCONGÉLATION DE PRÉSENTOIR RÉFRIGÉRÉ

Publication

EP 2373200 B1 20120523 (EN)

Application

EP 10788448 A 20101122

Priority

- US 2010057579 W 20101122
- US 30273310 P 20100209

Abstract (en)

[origin: WO2011100011A1] A refrigerated case has a body. The body has a refrigerated compartment and an air flowpath extending from an inlet positioned to receive air from the compartment to an outlet positioned to discharge air to the compartment. The body has a drain. A vessel is positioned to receive water discharged from the drain. The refrigerant air heat exchanger is along a refrigerant flowpath and within the air flowpath. The vessel was supported to move between a lowered position and a raised position. At least one spring is coupled to the vessel to bias the vessel from the lowered position toward the raised position.

IPC 8 full level

A47F 3/04 (2006.01)

CPC (source: EP)

A47F 3/0443 (2013.01); **A47F 3/0469** (2013.01); **F25D 21/14** (2013.01); **F25D 2321/145** (2013.01); **F25D 2321/147** (2013.01); **F25D 2500/02** (2013.01)

Cited by

WO2016141232A3; US10188224B2; US10750882B2

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

DOCDB simple family (publication)

WO 2011100011 A1 20110818; CN 102740741 A 20121017; CN 102740741 B 20140730; EP 2373200 A1 20111012; EP 2373200 B1 20120523; PL 2373200 T3 20120928

DOCDB simple family (application)

US 2010057579 W 20101122; CN 201080063468 A 20101122; EP 10788448 A 20101122; PL 10788448 T 20101122