

Title (en)
REFRIGERATOR COMPRISING A WATER TANK

Title (de)
KÄLTEGERÄT MIT WASSERTANK

Title (fr)
APPAREIL DE RÉFRIGÉRATION À RÉSERVOIR D'EAU

Publication
EP 2059750 A2 20090520 (DE)

Application
EP 07802504 A 20070806

Priority
• EP 2007058119 W 20070806
• DE 102006040377 A 20060829

Abstract (en)
[origin: WO2008025379A1] A refrigerator has a water tank (8) which has an inlet connection (16) and an outlet connection (17), which is connected to a water dispenser (5), and is divided by at least one first lamella (24), which is arranged in the interior of said tank, into sections (38) through which the tank contents successively flow on the way from the inlet connection (16) to the outlet connection (17). The sections (38) merge with one another at a free edge (37) of the lamella (24). The lamella (24) is provided with a passage opening (39) which is at a distance from the free edge (37) and connects the sections (38) and whose free cross section is smaller than the free cross section of the sections (38).

IPC 8 full level
B67D 7/80 (2010.01); **F25D 23/12** (2006.01)

CPC (source: EP US)
F25D 23/126 (2013.01 - EP US); **F25D 2323/122** (2013.01 - EP US)

Citation (search report)
See references of WO 2008025644A2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
DE 102006040377 A1 20080306; CN 101506604 A 20090812; CN 101506604 B 20110413; CN 101523140 A 20090902; CN 101523140 B 20120418; EP 2059749 A1 20090520; EP 2059750 A2 20090520; RU 2009105680 A 20101010; RU 2009108211 A 20101010; RU 2408827 C2 20110110; US 2009193834 A1 20090806; US 2009320512 A1 20091231; WO 2008025379 A1 20080306; WO 2008025644 A2 20080306; WO 2008025644 A3 20080626

DOCDB simple family (application)
DE 102006040377 A 20060829; CN 200680055694 A 20060906; CN 200780031792 A 20070806; EP 06793270 A 20060906; EP 07802504 A 20070806; EP 2006066068 W 20060906; EP 2007058119 W 20070806; RU 2009105680 A 20060906; RU 2009108211 A 20070806; US 31041606 A 20060906; US 31041707 A 20070806