

Title (en)
REFRIGERATOR WITH INTERNAL EVAPORATOR

Title (de)
KÄLTEGERÄT MIT INNEN LIEGENDEM VERDAMPFER

Title (fr)
APPAREIL FRIGORIFIQUE À ÉVAPORATEUR INTERNE

Publication
EP 2396612 B1 20181128 (DE)

Application
EP 10701861 A 20100127

Priority
• EP 2010050935 W 20100127
• DE 102009000852 A 20090213

Abstract (en)
[origin: WO2010091957A2] The invention relates to a refrigerator with a storage chamber (3), an evaporator (5), arranged in the storage chamber (3) at a distance from a wall (4) of the storage chamber (3) due to a cavity (13) and a trap channel (6) arranged below the evaporator (4) for condensation water wherein the trap channel (6) has a groove at a distance from the wall (4) guiding the condensation water parallel to the wall (4).

IPC 8 full level
F25D 21/14 (2006.01)

CPC (source: EP)
F25D 21/14 (2013.01); **F25D 2321/1441** (2013.01); **F25D 2321/146** (2013.01)

Citation (examination)
DE 1101456 B 19610309 - BOSCH GMBH ROBERT

Designated contracting state (EPC)
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 SE SI SK SM TR

DOCDB simple family (publication)
WO 2010091957 A2 20100819; WO 2010091957 A3 20101111; CN 102317719 A 20120111; CN 102317719 B 20140820;
DE 102009000852 A1 20100826; DE 102009000852 B4 20110331; EP 2396612 A2 20111221; EP 2396612 B1 20181128;
PL 2396612 T3 20190731

DOCDB simple family (application)
EP 2010050935 W 20100127; CN 201080007556 A 20100127; DE 102009000852 A 20090213; EP 10701861 A 20100127;
PL 10701861 T 20100127