

Title (en)
COOLING APPLIANCE COMPRISING AN EVAPORATION SHELL

Title (de)
KÄLTEGERÄT MIT VERDUNSTUNGSSCHALE

Title (fr)
APPAREIL FRIGORIFIQUE A BAC D'EVAPORATION

Publication
EP 1520138 A1 20050406 (DE)

Application
EP 03735690 A 20030627

Priority
• DE 10228739 A 20020627
• EP 0306860 W 20030627

Abstract (en)
[origin: WO2004003443A1] According to the invention, an open chamber (2) is located on the rear side of a heat-insulating cooling appliance housing (1) surrounding a cooling chamber. A compressor (3) and an evaporation shell (4), which is arranged above the compressor (3) and is used to catch the water condensed in the cooling chamber, are mounted in said open chamber. A plurality of holding devices (11a, 11b) are provided at various heights in the compartment (2), respectively enabling an evaporation shell to be mounted. The holding devices (11a, 11b) and the evaporation shell (4) are allocated complementary codings (17a, 17b, 41) which ensure that a coded shell can only be respectively mounted at a certain height.

IPC 1-7
F25D 1/00

IPC 8 full level
F25D 21/14 (2006.01)

CPC (source: EP)
F25D 21/14 (2013.01); **F25D 2321/1411** (2013.01); **F25D 2321/143** (2013.01); **F25D 2321/1442** (2013.01); **F25D 2400/08** (2013.01)

Citation (search report)
See references of WO 2004003443A1

Cited by
CN102788469A

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

DOCDB simple family (publication)
WO 2004003443 A1 20040108; AT E481606 T1 20101015; AU 2003238059 A1 20040119; DE 10228739 A1 20040122;
DE 10228739 B4 20060413; DE 50313097 D1 20101028; EP 1520138 A1 20050406; EP 1520138 B1 20100915; ES 2351115 T3 20110131;
PL 372558 A1 20050725; RU 2004136283 A 20050920; RU 2334179 C2 20080920

DOCDB simple family (application)
EP 0306860 W 20030627; AT 03735690 T 20030627; AU 2003238059 A 20030627; DE 10228739 A 20020627; DE 50313097 T 20030627;
EP 03735690 A 20030627; ES 03735690 T 20030627; PL 37255803 A 20030627; RU 2004136283 A 20030627