

Title (en)
Refrigerator

Title (de)
Kühlanlage

Title (fr)
Réfrigérateur

Publication
EP 1840491 A2 20071003 (EN)

Application
EP 07102223 A 20070213

Priority
KR 20060028097 A 20060328

Abstract (en)
A refrigerator includes a bottle receiving shelf (30) to receive bottle-shaped containers containing contents. The refrigerator includes a body (10) having a storage chamber (11) defined therein, and a bottle receiving shelf (30) in the storage chamber (11) to allow a bottle-shaped container to be stored in a laid state. The bottle receiving shelf (30) includes a first partition shelf (31) having a first seat (31a), and a second partition shelf (32) having a second seat (32a). The second partition shelf (32) is positioned at a front side of the first partition shelf (31) to move backward and forward, and overlaps the first partition shelf (31) when being moved backward. The first and second seats are alternately arranged in a transverse direction to allow the second partition shelf (32) to overlap the first partition shelf (31) when the second partition shelf (32) is moved backward, so that the bottle-shaped containers can be received in an upright state in the storage chamber (11).

IPC 8 full level
F25D 25/02 (2006.01); **F25D 31/00** (2006.01)

CPC (source: EP KR US)
A47K 13/12 (2013.01 - KR); **A47K 13/14** (2013.01 - KR); **F25D 25/024** (2013.01 - EP US); **F25D 31/007** (2013.01 - EP US); **F25D 2325/021** (2013.01 - EP US); **F25D 2331/803** (2013.01 - EP US); **F25D 2331/809** (2013.01 - EP US)

Cited by
CN102721255A; EP2466232A1; WO2018145938A1

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 NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1840491 A2 20071003; CN 101046343 A 20071003; KR 20070097211 A 20071004; US 2007228909 A1 20071004

DOCDB simple family (application)
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