

Title (en)
REFRIGERATOR AND HOME APPLIANCE

Title (de)
KÜHLSCHRANK UND HAUSHALTSGERÄT

Title (fr)
RÉFRIGÉRATEUR ET APPAREIL MÉNAGER

Publication
EP 4283225 A1 20231129 (EN)

Application
EP 22864814 A 20220518

Priority
• KR 20210117327 A 20210903
• KR 2022007107 W 20220518

Abstract (en)
A refrigerator includes a first refrigerator including a first cabinet and a second refrigerator including a second cabinet, and operating independently from the first refrigerator. A first connector is installed on the first cabinet; and a second connector is installed on the second cabinet to correspond to the first connector. The second connector is configured to be coupled to the first connector, such that in a state in which the first connector and the second connector are coupled to each other, a movement of the first cabinet in a first direction with respect to the second cabinet is allowed, and a movement of the first cabinet in a second direction with respect to the second cabinet is restricted, with the second direction being perpendicular to the first direction.

IPC 8 full level
F25D 23/00 (2006.01); **F25D 11/00** (2006.01)

CPC (source: EP US)
F25D 19/04 (2013.01 - EP US); **F25D 23/00** (2013.01 - EP); **F25D 23/065** (2013.01 - US); **A47B 87/008** (2013.01 - EP);
A47B 95/00 (2013.01 - EP); **F25D 2400/14** (2013.01 - EP)

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

Designated extension state (EPC)
BA ME

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
US 11885554 B2 20240130; **US 2023073682 A1 20230309**; CN 117083496 A 20231117; EP 4283225 A1 20231129

DOCDB simple family (application)
US 202217826795 A 20220527; CN 202280021950 A 20220518; EP 22864814 A 20220518