

Title (en)
REFRIGERATOR

Title (de)
KÜHLSCHRANK

Title (fr)
RÉFRIGÉRATEUR

Publication
EP 3034973 A1 20160622 (EN)

Application
EP 15200273 A 20151215

Priority
• KR 20140182070 A 20141217
• KR 20140182071 A 20141217

Abstract (en)
Disclosed is a refrigerator including a cabinet (1) defining an external appearance, a storage compartment (2) provided inside the cabinet (1), a first door (31) and a second door (32) pivotably provided at left and right sides of the cabinet (1), the doors being configured to open or close the storage compartment (2), a pillar (4) having one side pivotably provided at the first door (31) and configured to prevent leakage of cold air between the first door (31) and the second door (32), a pillar boss (41) protruding from a top of the pillar (4), a guide recess (510) configured to guide the pillar boss (41), and a rotator (41) having the guide recess (510), and the rotator (41) is rotatable about a rotation axis.

IPC 8 full level
F25D 23/02 (2006.01)

CPC (source: CN EP)
F25D 23/02 (2013.01 - CN); **F25D 23/028** (2013.01 - CN EP); **F25D 2323/021** (2013.01 - EP)

Citation (search report)
• [X] WO 2012123035 A1 20120920 - VESTEL BEYAZ ESYA SANAYI VE TICARET AS [TR], et al
• [XP] WO 2015105305 A1 20150716 - SAMSUNG ELECTRONICS CO LTD [KR]
• [AP] WO 2014204238 A1 20141224 - SAMSUNG ELECTRONICS CO LTD [KR]

Cited by
CN115235160A; CN115235161A; EP3401625A4; EP3401626A4; WO2017080759A1

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

DOCDB simple family (publication)
EP 3034973 A1 20160622; EP 3034973 B1 20171101; CN 105716357 A 20160629; CN 105716357 B 20180817

DOCDB simple family (application)
EP 15200273 A 20151215; CN 201510951866 A 20151217