

Title (en)
Refrigeration appliance

Title (de)
Kühlanwendung

Title (fr)
Appareil de réfrigération

Publication
EP 2604954 A2 20130619 (EN)

Application
EP 12196977 A 20121213

Priority
CN 201110430687 A 20111216

Abstract (en)

The present invention provides a refrigeration appliance (100), comprising: a heat insulation cabinet (10) comprising a top wall (11) and side walls (12), wherein the top wall (11) and the side walls (12) each are provided with a heat insulation layer in an interior thereof; a storage chamber (20) formed within said heat insulation cabinet (10); an ice maker (30) disposed in said storage chamber (20); a water nozzle (40) comprising a water supply pipe (41) for supplying said ice maker (30) with water; wherein said water supply pipe (41) is detachably fitted on the heat insulation cabinet (10) and has a pipe body portion disposed over said ice maker (30) and extending in a vertical direction. Such a arrangement can avoid water remain inside the water supply pipe, thereby eliminate a need of additionally providing a heater to heat water remaining inside the water supply pipe to avoid blockage and in turn reduce design and manufacture cost and energy consumption of the refrigeration appliance.

IPC 8 full level
F25C 1/04 (2006.01); **F25C 1/22** (2006.01)

CPC (source: EP)
F25C 1/25 (2017.12); **F25C 2400/10** (2013.01); **F25C 2500/02** (2013.01)

Citation (applicant)
CN 201340154 Y 20091104 - BSH ELEC APPLIANCES JIANGSU CO [CN]

Cited by
US2017307275A1; EP3982065A4; US10627147B2

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 2604954 A2 20130619; EP 2604954 A3 20140101; CN 103162502 A 20130619; CN 103162502 B 20170215

DOCDB simple family (application)
EP 12196977 A 20121213; CN 201110430687 A 20111216