

Title (en)  
REFRIGERATOR

Title (de)  
KÜHLSCHRANK

Title (fr)  
RÉFRIGÉRATEUR

Publication  
**EP 2993427 B1 20180321 (EN)**

Application  
**EP 15183859 A 20150904**

Priority  
• KR 20140119205 A 20140905  
• KR 20150047124 A 20150402

Abstract (en)  
[origin: EP2993427A1] Disclosed herein is a refrigerator (1). The refrigerator (1) includes a body (10) including a storage room (20) therein, a machine room (40) formed in the body (10) and separated from the storage room (20), and a cool air generating unit (50) including a compressor (51) and a condenser (60) arranged inside the machine room (40) and providing cool air to the storage room (20). Here, the condenser (60) includes a first condensing portion (60a, 160a) which faces a rear surface of the machine room (40) and a second condensing portion (60b, 160b) which is bent from the first condensing portion (60a, 160a) and faces a first side of the machine room (40).

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

CPC (source: EP US)  
**F25B 13/00** (2013.01 - US); **F25D 23/003** (2013.01 - EP US); **F28D 1/0476** (2013.01 - EP US); **F28F 1/126** (2013.01 - EP US); **F25B 39/04** (2013.01 - EP US); **F25D 23/006** (2013.01 - EP US); **F25D 2323/00261** (2013.01 - EP US); **F25D 2323/00264** (2013.01 - EP US); **F25D 2323/00267** (2013.01 - EP US); **F25D 2500/02** (2013.01 - EP US); **F28D 1/024** (2013.01 - EP US); **F28D 2021/007** (2013.01 - EP US); **F28F 2215/00** (2013.01 - EP US); **F28F 2265/00** (2013.01 - EP US)

Citation (examination)  
US 4047393 A 19770913 - HANSON ROBERT S, et al

Cited by  
CN107388703A; EP3339778A1; EP3719417A1; US11982491B2; US10502478B2; US10738411B2; US11542653B2; US10633785B2; US11353248B2; US10514194B2; US10718082B2; US10823479B2; US10519591B2; US11299834B2

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

DOCDB simple family (publication)  
**EP 2993427 A1 20160309; EP 2993427 B1 20180321**; CN 105402977 A 20160316; US 2016069595 A1 20160310

DOCDB simple family (application)  
**EP 15183859 A 20150904**; CN 201510563121 A 20150907; US 201514846213 A 20150904