

Title (en)
REFRIGERATOR

Title (de)
KÜHLSCHRANK

Title (fr)
RÉFRIGÉRATEUR

Publication
EP 2735826 B1 20170830 (EN)

Application
EP 12818386 A 20120704

Priority
• JP 2011160572 A 20110722
• JP 2012004323 W 20120704

Abstract (en)
[origin: EP2735826A1] A refrigerator (300) includes a heat insulation box (21) having a heat insulation wall, a machine compartment (60) disposed on a back surface side of the heat insulation box (21), a refrigeration cycle including at least a compressor (50), and a controller which controls operation of the compressor (50). The compressor (50) and the controller are disposed in the machine compartment (60), the machine compartment (60) is disposed opposed to a storage compartment with the heat insulation wall interposed therebetween, the storage compartment being set to a cooling temperature zone. Accordingly, it is possible to reduce an amount of consumed power at low cost without investing in a mold or adding a new member.

IPC 8 full level
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CPC (source: EP)
F25D 23/006 (2013.01); **F25D 29/005** (2013.01); **F25B 2400/12** (2013.01); **F25B 2600/021** (2013.01)

Cited by
US9759479B2; CN108778065A; US11737583B2; US9945602B2

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