

Title (en)

ICE MAKING DUCT FOR REFRIGERATOR AND ICE MAKING METHOD OF USING THE SAME

Title (de)

EISHERSTELLUNGSLEITUNG FÜR EINEN KÜHLSCHRANK UND EISHERSTELLUNGSVERFAHREN ZUR VERWENDUNG DAVON

Title (fr)

CONDUIT DE FABRICATION DE GLACE POUR RÉFRIGÉRATEUR ET PROCÉDÉ DE FABRICATION DE GLACE UTILISANT CELUI-CI

Publication

EP 3106784 A1 20161221 (EN)

Application

EP 15186859 A 20150925

Priority

KR 20150085324 A 20150616

Abstract (en)

An ice making duct (200) for a refrigerator (1) and an ice making method using the same are disclosed. The ice making duct (200) for a refrigerator (1) comprises a cooling duct (210) configured to allow cooling air to flow in a longitudinal direction therein, and to have both ends connected to the ice making compartment (110) such that the cooling air circulates to the ice making compartment (110), an evaporation coil (220) installed to be wound around the cooling duct (210) and configured to cool air by heat exchange with a refrigerant, and a heat transfer fin provided within the cooling duct (210).

IPC 8 full level

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Citation (search report)

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- [X] US 2013134 A 19350903 - COLLINS WILLIAM D
- [A] US 5832738 A 19981110 - SHIN JUN-CHUL [KR]

Designated contracting state (EPC)

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BA ME

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