

Title (en)

ICE-MAKING DEVICE FOR REFRIGERATOR AND REFRIGERATOR HAVING THE SAME

Title (de)

EISHERSTELLUNGSVORRICHTUNG FÜR KÜHLSCHRANK UND KÜHLSCHRANK DAMIT

Title (fr)

DISPOSITIF DE FABRICATION DE GLACE D'UN REFRIGERATEUR, ET REFRIGERATEUR POSSEDANT CE DISPOSITIF

Publication

**EP 1960720 A4 20120620 (EN)**

Application

**EP 06823918 A 20061205**

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- KR 20050118382 A 20051206
- KR 20050118384 A 20051206
- KR 20050118415 A 20051206

Abstract (en)

[origin: WO2007066958A1] The present invention relates to an ice-making device for a refrigerator and a refrigerator having the same. The ice-making device of the present invention comprises a water tank detachably mounted to a rear surface of a refrigerator door, an ice-making housing detachably mounted to the rear surface of the door below the water tank and provided with a predetermined installation space therein, an ice tray mounted into the installation space and provided with an ice-making groove in which water supplied from the water tank is frozen into ice, and an ice bank for storing ice made in the ice tray, wherein the ice bank can be received in or withdrawn from the installation space. According to the present invention, there are advantages in that ice-making water can be prevented from running down from the ice tray, ice made in the ice tray can be prevented from being impregnated with odor of other foods, the ice can be more easily withdrawn while the loss of cold air is minimized, and the ice can be prevented from being impregnated with odor of the other foods.

IPC 8 full level

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Citation (search report)

- [XI] WO 2005026631 A1 20050324 - MULTIBRAS ELETRODOMESTICOS SA [BR], et al
- [A] KR 20050110209 A 20051123 - DAE CHANG CO LTD [KR]
- See references of WO 2007066958A1

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DOCDB simple family (publication)

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