

Title (en)

Refrigerator including a carbonated liquid supplying unit

Title (de)

Kühlschrank mit einer Einheit zur Herstellung kohlensäurehaltiger Flüssigkeit

Title (fr)

Réfrigérateur avec générateur de liquide gazifié au dioxyde de carbone

Publication

EP 1579906 B1 20070516 (EN)

Application

EP 05006581 A 20050324

Priority

- KR 20040020703 A 20040326
- KR 20040020710 A 20040326

Abstract (en)

[origin: EP1579906A1] A refrigerator includes a carbonated liquid supplying unit. The carbonated liquid supplying unit has an agitating unit provided at a lower portion in a container for facilitating dissolution of carbon dioxide injected into liquid supplied in the container. Alternatively, the carbonated liquid supplying unit includes a tubular main body having a configuration of a venturi tube for facilitating dissolution of carbon dioxide into water.

IPC 8 full level

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CPC (source: EP)

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Cited by

EP3106807A1; EP1974802A1; CN103025644A; AU2010353468B2; US9815678B2; US9702616B2; US9033315B2; US10183260B2; WO2011144219A1; WO2018162218A1; WO2014041539A2; US9409759B2; US12005408B1; EP2571803B1; EP2772709B1; EP3106807B1

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