

Title (en)
REFRIGERATOR

Title (de)
KÜHLSCHRANK

Title (fr)
RÉFRIGÉRATEUR

Publication
EP 3293474 B1 20210526 (EN)

Application
EP 17190012 A 20100322

Priority
• KR 20090129256 A 20091222
• EP 10157228 A 20100322

Abstract (en)
[origin: EP2339273A2] Provided is a refrigerator including a slim refrigerator door (12). The refrigerator includes a storage compartment; a refrigerator door opening and closing the storage compartment; an ice maker (200) configured to generate ice cubes; an ice bin (300) provided at the refrigerator door to receive the ice cubes generated in the ice maker and having a discharge opening (510) through which the ice cubes are discharged; a motor (280) provided at the refrigerator door; and at least one blade (410) within the ice bin, the at least one blade being operably connected to the motor, wherein at least one ice cube generated in the ice maker directly drop onto the at least one blade, and the at least one blade moves at least one ice cube stored in the ice bin to the discharge opening to discharge the at least one ice cube from the ice bin by an operation of the motor.

IPC 8 full level
F25C 5/00 (2018.01); **F25C 5/04** (2006.01); **F25C 5/20** (2018.01); **F25D 23/04** (2006.01)

CPC (source: EP)
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