

Title (en)
ICE MAKING DEVICE AND REFRIGERATOR

Title (de)
EISHERSTELLUNGSVORRICHTUNG UND KÜHLSCHRANK

Title (fr)
DISPOSITIF DE FABRICATION DE GLACE ET RÉFRIGÉRATEUR

Publication
EP 4184088 A4 20231220 (EN)

Application
EP 21793703 A 20210428

Priority
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• CN 2021090383 W 20210428

Abstract (en)
[origin: EP4184088A1] The present invention provides an ice making apparatus and a refrigerator. The ice making apparatus includes an ice making assembly and an ice storage box under the ice making assembly, wherein the ice storage box includes an outer box and an inner box arranged in the outer box; the outer box has an ice receiving region under the ice making assembly and an ice storage region adjacent to the ice receiving region; and the ice making apparatus further includes a driving assembly capable of driving the inner box to move from the ice receiving region to the ice storage region.

IPC 8 full level
F25C 5/18 (2018.01)

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Citation (search report)
• [A] US 2010037631 A1 20100218 - CHOI SANG GEUN [KR], et al
• [A] US 2012240612 A1 20120927 - WUESTHOFF EDWARD P [US], et al
• [A] US 10663205 B2 20200526 - BREWER MARK EDWARD [US], et al
• See also references of WO 2021213528A1

Designated contracting state (EPC)
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EP 4184088 A1 20230524; EP 4184088 A4 20231220; CN 114017983 A 20220208; CN 114017983 B 20230516; WO 2021213528 A1 20211028

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