

Title (en)
A COOLING DEVICE

Title (de)
KÜHLVORRICHTUNG

Title (fr)
DISPOSITIF DE REFROIDISSEMENT

Publication
EP 3945271 A1 20220202 (EN)

Application
EP 21188212 A 20210728

Priority
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Abstract (en)

The present invention relates to a cooling device (1) comprising at least one cabinet (2) wherein the foodstuffs to be cooled are placed; a compressor (3) which compresses a refrigerant fluid; at least one evaporator (4) which provides the heat transfer between the refrigerant fluid and the cabinet (2) which is cooled; a condenser (5) which condenses the refrigerant fluid; a fan (6) which blows air onto the condenser (5) so as to provide forced thermal convection; and a receptacle (7) wherein the defrost water coming from the evaporator (4) is collected so as to be evaporated.

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CPC (source: EP)
F25D 21/14 (2013.01); **F25D 23/003** (2013.01)

Citation (applicant)
WO 2015062661 A1 20150507 - ARCELIK AS [TR]

Citation (search report)
• [X] DE 102017213972 A1 20190214 - BSH HAUSGERAETE GMBH [DE]
• [X] KR 101870266 B1 20180622 - LOTTE ALUMINIUM CO LTD [KR]
• [X] KR 20050102814 A 20051027 - DAEWOO ELECTRONICS CORP [KR]
• [E] WO 2021224060 A1 20211111 - BSH HAUSGERAETE GMBH [DE]

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