

Title (en)

A COOLING DEVICE COMPRISING AN AIR BLOWING CHANNEL

Title (de)

KÜHLVORRICHTUNG MIT EINEM LUFTBLASKANAL

Title (fr)

DISPOSITIF DE REFROIDISSEMENT COMPRENANT UN CANAL DE SOUFFLAGE D'AIR

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2020114688A1] The present invention relates to a cooling device (1) comprising at least one compartment (2) wherein items to be cooled or frozen are placed; at least one door (3) providing access into the compartment (2); an evaporator which draws thermal energy from the environment so as to provide cooling; a fan which enables the cool air generated by the evaporator to be moved and blown into the compartment (2); a cover (4) which separates the compartment from the region where the evaporator and the fan are disposed; at least one air outlet (5) which is arranged on the cover (4) and which enables the air blown by the fan to be transferred into the compartment (2); a frame (6) which is mounted to the wall of the air outlet (5) and which has at least one opening (7); and a blowing channel (8) which is mounted to the frame (6) so as to align with the opening (7) thereon and which has at least one blowing hole (9) which enables the air leaving through the air outlet (5) to be transferred into the compartment (2).

IPC 8 full level

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Citation (search report)

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