

Title (en)  
A cooling device

Title (de)  
Kühlvorrichtung

Title (fr)  
Un dispositif de refroidissement

Publication  
**EP 2375197 A1 20111012 (EN)**

Application  
**EP 10159257 A 20100407**

Priority  
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Abstract (en)

The cooling device according to the present invention is developed for storing food products and comprises a compressor (1), condenser (2) and evaporator (3) for the refrigeration cycle. The device (A) according to the present invention comprises at least one plate (7) with low heat conductivity, covering partially or entirely at least one internal wall (4) thereof; a gap (11) between the inner wall (4) and plate (7) for the placement of evaporator (3); at least one air blowing unit (8), which is disposed at a certain distance to the evaporator (3) surface, and sucks the air in the device (A) interior (5) and guides it directly to any region on the evaporator (3); and at least one hole (9), through which cooled air hitting the evaporator (3) and propagating accordingly is passed to the internal volume (5).

IPC 8 full level  
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**F25D 17/062** (2013.01); **F25D 21/04** (2013.01); **F25D 23/006** (2013.01); **F25D 2317/063** (2013.01); **F25D 2317/067** (2013.01);  
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Citation (applicant)

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Citation (search report)

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