

Title (en)

A COOLING DEVICE COMPRISING A PIPE HOLDER

Title (de)

KÜHLVORRICHTUNG MIT EINEM ROHRHALTER

Title (fr)

DISPOSITIF DE REFROIDISSEMENT COMPRENANT UN SUPPORT DE TUYAU

Publication

**EP 4206582 A1 20230705 (EN)**

Application

**EP 22210248 A 20221129**

Priority

TR 202122108 A 20211231

Abstract (en)

The present invention relates to a cooling device (1) comprising a cooling volume (3) wherein the foodstuffs to be cooled are placed; at least one cabinet (2) having an inner wall (4) surrounding the cooling volume (3) and an outer wall (5), wherein a heat insulation material is pumped between the inner wall (4) and the outer wall (5); a compressor (6) which compresses the refrigerant; at least one circulation pipe (7) which extends at least partially between the inner wall (4) and the outer wall (5) and through which the refrigerant leaving the compressor (6) is circulated so as to cool the cooling volume (3); and a holder (8) which is attached onto the circulation pipe (7) and which enables the circulation pipe (7) to be kept at a distance from the inner wall (4) and/or the outer wall (5).

IPC 8 full level

**F25D 23/00** (2006.01)

CPC (source: EP)

**F25D 23/006** (2013.01); **F28F 9/013** (2013.01); **F25D 23/061** (2013.01); **F25D 23/067** (2013.01); **F28F 2275/085** (2013.01)

Citation (applicant)

- EP 2659209 B1 20170308 - ARCELIK AS [TR]
- CN 201672152 U 20101215 - ZHEJIANG HUAMEI FRIDGE CO LTD

Citation (search report)

- [XYI] WO 2019020176 A1 20190131 - ELECTROLUX APPLIANCES AB [SE]
- [X] DE 202008007363 U1 20080821 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
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- [I] JP 2003075057 A 20030312 - FUJITSU GENERAL LTD
- [Y] JP 2014137117 A 20140728 - HONDA MOTOR CO LTD
- [YA] WO 2012089475 A2 20120705 - ARCELIK AS [TR], et al

Designated contracting state (EPC)

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