

Title (en)

A COOLING DEVICE COMPRISING A FLOW REGULATOR

Title (de)

KÜHLVORRICHTUNG MIT DURCHFLUSSREGLER

Title (fr)

DISPOSITIF DE REFROIDISSEMENT COMPRENANT UN RÉGULATEUR D'ÉCOULEMENT

Publication

**EP 3008401 A1 20160420 (EN)**

Application

**EP 14727485 A 20140530**

Priority

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- EP 2014061224 W 20140530

Abstract (en)

[origin: WO2014198555A1] The present invention relates to a cooling device (1) comprising a compressor (2) enabling the refrigeration cycle to be performed, a condenser (3) that transfers thermal energy to the outside environment, an evaporator (4) that draws thermal energy from the environment being cooled, and at least one capillary pipe (5) that is disposed between the condenser (3) and the evaporator (4) and that enables the refrigerant to be delivered to the evaporator (4) by expanding at the condenser (3) outlet, and wherein the noise originating from the refrigerant is prevented.

IPC 8 full level

**F25B 41/06** (2006.01)

CPC (source: EP US)

**F25B 41/30** (2021.01 - EP US); **F25B 2341/06** (2013.01 - EP); **F25B 2400/02** (2013.01 - EP); **F25B 2400/23** (2013.01 - EP); **F25B 2500/12** (2013.01 - EP)

Citation (search report)

See references of WO 2014198555A1

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