

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 3055628 B1 20221207 (EN)

Application

EP 14821892 A 20141001

Priority

- TR 201311631 A 20131003
- TR 2014000352 W 20141001

Abstract (en)

[origin: WO2015050514A1] 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 41/37 (2021.01)

CPC (source: EP US)

F25B 41/37 (2021.01 - EP US); **F25B 2500/12** (2013.01 - EP); **F25B 2500/13** (2013.01 - EP)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

WO 2015050514 A1 20150409; EP 3055628 A1 20160817; EP 3055628 B1 20221207; PL 3055628 T3 20230508

DOCDB simple family (application)

TR 2014000352 W 20141001; EP 14821892 A 20141001; PL 14821892 T 20141001