

Title (en)

Cooling medium condenser with drying bottle

Title (de)

Kältemittelkondensator mit Trocknerflasche

Title (fr)

Condenseur de fluide frigorigène avec bouteille de séchage

Publication

EP 1505358 B1 20090909 (DE)

Application

EP 04018065 A 20040730

Priority

DE 10336621 A 20030805

Abstract (en)

[origin: EP1505358A2] The condenser comprises vertical manifold tubes (3) connecting the lower section of the cooling tubes (2) on the face (8) facing the air flow (L). Refrigerant enters the block through an inlet (10), exiting through an outlet (12) to flow through the dryer cartridge (9).

IPC 8 full level

F25B 39/04 (2006.01); **F28F 9/00** (2006.01)

CPC (source: EP)

F25B 39/04 (2013.01); **F28F 9/002** (2013.01); **F25B 2339/0441** (2013.01); **F25B 2339/0443** (2013.01); **F28D 2021/0084** (2013.01)

Cited by

FR3023907A1; US10209014B2; JP2015163835A; EP3855101A1; WO2016009014A1; WO2021148536A1

Designated contracting state (EPC)

AT DE FR IT

DOCDB simple family (publication)

EP 1505358 A2 20050209; EP 1505358 A3 20071205; EP 1505358 B1 20090909; AT E442558 T1 20090915; DE 10336621 A1 20050310; DE 502004010030 D1 20091022

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