

Title (en)

COLLECTING TANK, HEAT EXCHANGER AND REFRIGERANT CIRCUIT

Title (de)

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Title (fr)

RESERVOIR COLLECTEUR, ECHANGEUR THERMIQUE ET CIRCUIT DE FLUIDE RÉFRIGÉRANT

Publication

EP 1561077 A1 20050810 (DE)

Application

EP 03775215 A 20031022

Priority

- DE 10251777 A 20021105
- EP 0311692 W 20031022

Abstract (en)

[origin: DE10251777A1] The condenser (1) for a coolant circuit, for the exchange of heat in an air conditioning installation, has a tube-rib block (10) with ribs (12) between tubes (11). A collector vessel (43) is at the collection tube (14) for the condensed coolant, in a housing (23) together with an exchangeable drying and filter unit (32). The opening (45) in the housing is closed by a removable stopper plug (44) with elastic distortion, together with an sealing ring e.g. of rubber.

IPC 1-7

F25B 39/04; F25B 43/00

IPC 8 full level

F25B 39/04 (2006.01)

CPC (source: EP US)

F25B 43/006 (2013.01 - EP US); **F25B 39/04** (2013.01 - EP US); **F25B 2339/0441** (2013.01 - EP US); **F25B 2400/162** (2013.01 - EP US); **F25B 2500/01** (2013.01 - EP US); **F28F 2220/00** (2013.01 - EP US)

Cited by

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