

Title (en)

CYLINDER FOR STORING COOLANT, AND HEAT EXCHANGER INCLUDING SUCH A CYLINDER

Title (de)

ZYLINDER ZUM SPEICHERN EINES KÜHLMITTELS UND WÄRMETAUSCHER MIT EINEM SOLCHEN ZYLINDER

Title (fr)

BOUTEILLE RESERVOIR DE FLUIDE REFRIGERANT ET ECHANGEUR DE CHALEUR COMPRENANT UNE TELLE BOUTEILLE

Publication

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Application

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Abstract (en)

[origin: WO2013014152A1] The invention relates to a cylinder for storing coolant, with which a heat exchanger of an air-conditioning circuit is to be provided, said cylinder defining a first cavity (2) accommodating a desiccator, and a second cavity (3) capable of enabling fluid communication with said circuit. Said cylinder is configured such that said first (2) and second (3) cavities remain isolated from each other up to a first inner pressure threshold, and are placed in fluid communication once said second cavity (3) is subjected to a second inner pressure threshold that is greater than the first threshold. The invention also relates to a condenser provided with such a cylinder.

IPC 8 full level

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Citation (search report)

See references of WO 2013014152A1

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