

Title (en)

METHOD FOR DETECTING CHANGES IN A FIRST FLUX OF A HEAT OR COLD TRANSPORT MEDIUM IN A REFRIGERATION SYSTEM

Title (de)

VERFAHREN ZUM ENTDECKEN VON ÄNDERUNGEN IN EINEM ERSTEN MEDIENSTROM EINES WÄRME-ODER KÄLTETRANSPORTMEDIUMS IN EINER KÄLTEANLAGE

Title (fr)

PROCEDE PERMETTANT LA DETECTION DE MODIFICATIONS DANS UN PREMIER FLUX D'UN MILIEU DE TRANSPORT DE CHALEUR OU DE FROID DANS UN SYSTEME DE REFRIGERATION

Publication

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Application

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Priority

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Abstract (en)

[origin: WO03089854A1] The invention concerns a method for detecting changes in a first flux of a heat or cold transport medium in a refrigeration system whereby the first flux is conveyed through a heat exchanger wherein occurs heat transfer from the first flux to a second flux of a coolant medium transporting heat or cold. The inventive method aims at enabling the fastest possible detection of said changes. Therefor, it consists in monitoring the first flux flowing through the heat exchanger by detecting the change in heat content of the second flux of the medium or a value derived therefrom.

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