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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Abstract (en)

[origin: US7685830B2] The invention concerns a method for detecting changes in a first flow of a heating or cooling medium in a refrigeration system whereby the first flow is conveyed through a heat exchanger wherein occurs heat transfer from the first flow to a second flow of a heating or cooling medium. The earliest possible detection of the changes is desired. For this it is provided that for the supervision of the first media flow moving through the heat exchanger a change in the enthalpy of the second media stream or a value derived therefrom is determined.

IPC 8 full level

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