

Title (en)

Method for operating a recooling circuit with a hybrid cooler for an assembly with discontinuous heat discharge

Title (de)

Verfahren zum Betreiben eines Rückkühlkreislaufes mit einem Hybridkühler für eine Anlage mit einer diskontinuierlichen Wärmeabgabe

Title (fr)

Procédé de fonctionnement d'un circuit de refroidissement de recirculation doté d'un refroidisseur hybride pour une installation ayant une sortie de chaleur discontinue

Publication

EP 2320189 B1 20200722 (DE)

Application

EP 10188007 A 20101019

Priority

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- DE 102010008408 A 20100218

Abstract (en)

[origin: EP2320189A2] The method involves spray regulation of a hybrid cooler (2) i.e. dry cooler, and continuously detecting actual operating parameters e.g. actual temperature, of a system (3) i.e. adsorption refrigerator. The detected operating parameters are compared with a preset value in a regulation unit (17). A spray device (18) of the hybrid cooler is activated when reaching and/or exceeding the preset value by the actual detected operating parameters until reaching or exceeding another preset value. The actual temperature within a recooling circuit (1) is detected. An independent claim is also included for a device for operating a recooling circuit.

IPC 8 full level

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CPC (source: EP)

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DOCDB simple family (publication)

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