

Title (en)

METHOD FOR OPERATING HEATING SYSTEMS, HEATING SYSTEM ESSENTIALLY FOR CARRYING OUT SAID METHOD AND USE THEREOF

Title (de)

VERFAHREN ZUM BETREIBEN VON HEIZUNGSANLAGEN, HEIZUNGSANLAGE VORWIEGEND ZU DESSEN DURCHFÜHRUNG UND VERWENDUNG

Title (fr)

PROCEDE PERMETTANT DE FAIRE FONCTIONNER DES INSTALLATIONS DE CHAUFFAGE, INSTALLATION DE CHAUFFAGE PERMETTANT ESSENTIELLEMENT LA MISE EN OEUVRE DUDIT PROCEDE ET UTILISATION DE LADITE INSTALLATION

Publication

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Application

EP 03780050 A 20031125

Priority

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Abstract (en)

[origin: WO2004051169A1] The invention relates to a method for operating solar and/or solar-operated and/or heat absorbing and/or heat accumulating heating systems, wherein at least one fluid for at least one operating function such as a protective function or heat function is exchanged and/or maintained in a standby position, enabling direct heat exchange to occur between media such as fluids, gas and fluid, emulsion and fluid, whereby said standby state can occur without any exchange of fluid. This enables the heating system to be protected e.g. from frost or from boiling, and enables heat functions such as storage, production and heating to be performed in a more economic manner involving a reduced number of components. Solar collectors with various height loops can also be operated directly in a heating system. The invention also relates to devices for said operation of a heating system and to the use of the methods and devices.

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Citation (search report)

See references of WO 2004051169A1

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