

Title (en)

A method for controlling the energy balance of a system for catching, accumulating and transferring solar energy and a system therefor.

Title (de)

Kontrollmethode und-system für die Energiebilanz eines Systems zum Auffangen, Speichern und Übertragen von Sonnenenergie.

Title (fr)

Méthode et système de contrôle du bilan d'énergie d'un système de captation, d'accumulation et de transfert de l'énergie solaire.

Publication

EP 0000236 A1 19790110 (EN)

Application

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Priority

NL 7707337 A 19770701

Abstract (en)

A method for controlling the energy balance of a system for catching, accumulating and transferring solar energy and a system therefor. A system for catching, accumulating and transferring solar energy and a method for controlling said system, in which the system includes a closed fluid circuit (2) comprising a solar energy collector (1) and a heat accumulator (4) adapted to transfer its heat to an energy consuming apparatus and also includes means (5)(5 min) for measuring the temperature difference between the input and the output of the solar energy collector and using this temperature difference to interrupt the fluid flow in said circuit, when the heat output of said collector exceeds the heat input.

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IPC 8 full level

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