

Title (en)

Method for economical and ecological operation of a sauna and device for executing the method

Title (de)

Verfahren zum ökonomischen und ökologischen Betreiben einer Sauna, sowie Vorrichtung zur Durchführung des Verfahrens

Title (fr)

Procédé de fonctionnement économique et écologique d'un sauna, ainsi que dispositif destiné à l'exécution du procédé

Publication

EP 2444051 B1 20140416 (DE)

Application

EP 11186189 A 20111021

Priority

- DE 102010049147 A 20101022
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Abstract (en)

[origin: EP2444051A1] The method involves providing hybrid heating that takes place by cascading of heat sources, where the heat sources are connected and heated by a switchable electric heater using domestic heating technique. Warm air transportation is performed under utilization of gravitational force circulation, where the gravitational force circulation is supported by fans. Heating power of the electrical heat source is controlled by adjustable thermostats. Multiple heating elements (5) are arranged in a cascade manner. An independent claim is also included for a device for heating a sauna room, bio sauna room or steam bath.

IPC 8 full level

A61H 33/06 (2006.01)

CPC (source: EP)

A61H 33/063 (2013.01)

Cited by

EP3954353A1; EE01596U1; DE102016218175A1; DE102016218175B4; WO2022033713A1

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