Title (en)

THE HEATING CONTROL SYSTEM AND METHOD FOR SAVING ENERGY

Title (de)

HEIZUNGSSTEUERSYSTEM UND VERFAHREN ZUM EINSPAREN VON ENERGIE

Title (fr)

SYSTÈME DE COMMANDE DE CHAUFFAGE ET PROCÉDÉ D'ÉCONOMIE D'ÉNERGIE

Publication

EP 2191207 A4 20120314 (EN)

Application

EP 08793037 A 20080804

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Abstract (en)

[origin: WO2009020330A2] This invention relates to a heating control system for saving energy and its heating control method, in which system energy for heating rooms in a housing is reduced by separately heating individual rooms only during particular time periods in time/day selected by considering each room user's everyday living patterns. For this purpose, in the system, a plurality of saving time periods in time/day are stored in advance into a storage. If the user selects and sets at least one of the plurality of saving time periods for heating a room, a valve adjuster output valve control signals to a valve controller to open or close an auto valve corresponding to the room. The valve adjuster may be adapted of stand-alone type or of integrated type, in which integrated type the valve adjuster and a boiler adjuster are incorporated into a integrated adjuster.

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Citation (search report)

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- See references of WO 2009020330A2

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DOCDB simple family (publication)

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