

Title (en)
APPARATUS FOR MONITORING AT LEAST ONE THERMAL CONTROL DEVICE, ASSOCIATED CONTROL UNIT AND CONTROL SYSTEM

Title (de)
VORRICHTUNG ZUR ÜBERWACHUNG MINDESTENS EINER WÄRMESTEUERUNGSVORRICHTUNG SOWIE ZUGEHÖRIGE
STEUERUNGSEINHEIT UND STEUERUNGSSYSTEM

Title (fr)
ÉQUIPEMENT DE CONTRÔLE D'AU MOINS UN APPAREIL DE RÉGULATION THERMIQUE, ENSEMBLE DE RÉGULATION ET SYSTÈME DE
PILOTAGE ASSOCIÉS

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EP 3195080 A1 20170726 (FR)

Application
EP 15760218 A 20150818

Priority
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• FR 2015052223 W 20150818

Abstract (en)
[origin: WO2016042227A1] The present invention relates to an apparatus for monitoring at least one thermal control device, where the device comprises a power supply input terminal suitable for being connected to an electric power source. The monitoring apparatus comprises: an electronic console that stores control instructions from the or each thermal control device. The control instructions comprise, for each thermal control device, at least one temperature setpoint and one energy consumption setpoint; at least one temperature sensor suitable for providing temperature data measurements, the temperature and energy consumption setpoints being determined based on parameters comprising at least said temperature data measurements; and at least one device for controlling the electric power supply of the or one of the thermal control devices, connected to the power supply input terminal of said device and suitable for controlling the electric power supply of the device based on at least the temperature and energy consumption setpoints.

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CPC (source: EP US)
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Citation (search report)
See references of WO 2016042227A1

Designated contracting state (EPC)
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BA ME

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DOCDB simple family (application)
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