

Title (en)
SYSTEM FOR THE CENTRAL CONTROL OF OPERATIONAL DEVICES

Title (de)
SYSTEM ZUR ZENTRALEN REGELUNG VON BETRIEBSEINRICHTUNGEN

Title (fr)
SYSTÈME DE RÉGULATION CENTRALE D'INSTALLATIONS

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Application
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Abstract (en)
[origin: WO2010097457A2] The present invention describes a system for the central control of operational devices, and in particular an improved system for the central control of operational devices in a plurality of spaces or buildings which uses energy, for example heating energy, cooling energy or light energy, more efficiently. The system comprises at least two operational device controllers (120, 130) for controlling at least two operational devices (122, 132) and is designed to receive a control signal; at least two sensors (125, 135) for detecting the operational state in at least two spaces; at least one control unit (110) in a building which is designed to receive an operational state-detection signal and for transmitting a control signal; and a central control unit (140) which is communicatively connected to the at least one control unit (110) for transmitting and receiving signals, wherein the control unit (110) generates the control signal on the basis of operational state setpoint value information in a signal from the central control unit.

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CPC (source: EP US)
G05D 23/1934 (2013.01 - EP US)

Citation (search report)
See references of WO 2010097457A2

Citation (examination)
US 2002072868 A1 20020613 - BARTONE ERIK J [US], et al

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