

Display and operating apparatus for home automation
systems

Abstract

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A display and operating apparatus (1) for home automation systems is proposed, which is connected to actuators (9, 10, 11, 12) via a processing unit (7) and a bus system (8), electrical devices (13, 14, 15, 16, 10 17, 18, 19, 20) being connected to said actuators, and which comprises a touch-screen element (2) for controlling these devices. At least one room (22) of a house or one sub-area of a room is represented on the touch-screen element (2) in the form of a photo, on 15 which the electrical devices (13, 14, 15, 16, 17, 18, 19, 20) to be controlled can be seen. The representational photo area of a specific electrical device (13, 14, 15, 16, 17, 18, 19, 20) is allocated to an address assigned in the system to the actuator of 20 this electrical device. A required actuator function is implemented on touching the representational photo area.

Significant figure: Fig. 1