

Title (en)

DEVICE FOR THE OPERATION OF APPLIANCES, UTILITIES AND SERVICES WITHIN A BUILDING

Title (de)

VORRICHTUNG ZUR BETRIEBSSTEUERUNG VON GERÄTEN, VERSORGUNGSANLAGEN UND DIENSTEN INNERHALB EINES GEBÄUDES

Title (fr)

DISPOSITIF DE MISE EN FONCTIONNEMENT D'APPAREILLAGES, DE COMMUNITÉS ET DE SERVICES DANS UN BATIMENT

Publication

EP 0853777 A4 20000419 (EN)

Application

EP 96933677 A 19961004

Priority

- NZ 9600110 W 19961004
- NZ 28017995 A 19951006

Abstract (en)

[origin: WO9713186A1] A device (2) for installation in a building for the operation of appliances, utilities and services within the building, the device (2) being capable of connection to a plurality of communications media (represented by their means of receipt 21-25) via interface circuits (11-17), with microcontroller and associated circuitry (7) on a core platform (3) together with memory and associated software (30). The microcontroller (7), connected to a remote master microprocessor via the communications media, can act on information and instructions received from or via the master microprocessor, provided program protocols, already programmed into the software (30), are matched by protocols sent with the information and instructions. The device (2) is connected via appropriate interface circuitry to electrical and electronic circuitry in appliances within the building, which appliances can then be controlled either remotely or by a user input means (8).

IPC 1-7

G05D 27/02; H04M 11/00; H04B 3/54; H04Q 1/18; G08B 25/01; G08C 17/02; H04M 11/04

IPC 8 full level

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Citation (search report)

- [X] CH 676398 A5 19910115 - LANDIS & GYR BETRIEBS AG
- [X] US 4551832 A 19851105 - CARLL RICHARD T [US], et al
- [X] GB 2212949 A 19890802 - STONECREST LIMITED [IE]
- See references of WO 9713186A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

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