

Title (en)
DEVICE FOR ENERGY LOAD CONTROL

Title (de)
EINRICHTUNG FÜR ENERGIELASTSTEUERUNG

Title (fr)
DISPOSITIF DE REGULATION D'UNE CHARGE ENERGETIQUE

Publication
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Application
EP 95926041 A 19950727

Priority
• NZ 9500068 W 19950727
• NZ 26411494 A 19940728

Abstract (en)
[origin: WO9603792A1] An apparatus (2) for receiving inputs including ripple signals, input port (9) conditions, clock (11) conditions, and operating on the information contained therein, wherein the apparatus (2) includes: means for receipt of a ripple signal (3, 4, 5, 8, 13, 14) which includes program code for an algorithm; means to convert the signal to digital form (5, 8); micro-controller means (8) which is capable of operating on one or more of a plurality of output ports (9) in a manner which can be selected from a range of programmable options, depending on the information contained in the received inputs; wherein each output port (9) can act as an interface with other peripheral devices. The apparatus (2) can operate a load control device and can be used in an electrical supply network or the electrical network of an industrial, domestic or commercial complex in conjunction with other load control devices.

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