

Title (en)

MICROPROCESSOR DEVICE FOR MONITORING AND CONTROLLING LIGHT FITTINGS, AND METHOD USING SAME

Title (de)

MIKROPROZESSOREINRICHTUNG ZUR ÜBERWACHUNG VON BELEUCHTUNGSELEMENTEN UND VERFAHREN MIT SOLCH EINER EINRICHTUNG

Title (fr)

DISPOSITIF A MICROPROCESSEUR POUR LE CONTROLE ET LA GESTION D'ELEMENTS D'ECLAIRAGE, ET PROCEDE UTILISANT UN TEL DISPOSITIF

Publication

**EP 0711498 B1 19971112 (FR)**

Application

**EP 94923769 A 19940801**

Priority

- FR 9400970 W 19940801
- IT BO930339 A 19930730

Abstract (en)

[origin: EP0637195A1] The microprocessor device is characterised in that it exploits guided waves to send signals between a control console and a series of transmitters serving to identify a working state of a single lamp in a series of lamps. The signals identify a phase angle between lamp current and voltage, specifying a type of fault on the basis of the angle identified. A permanent memory associated to the microprocessor manages the entire process. <IMAGE>

IPC 1-7

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IPC 8 full level

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