

Title (en)

Procedure for detecting breakdowns in street lighting.

Title (de)

Verfahren zur Ausfalldetektion von Strassenbeleuchtung.

Title (fr)

Méthode pour la détection de défaillance d'éclairage public.

Publication

**EP 0470943 A1 19920212 (EN)**

Application

**EP 91870118 A 19910802**

Priority

ES 9002115 A 19900806

Abstract (en)

Procedure for detecting breakdowns in street lighting typified because it consists of detectors, an emitter and the lighting lines themselves, connecting a detector to each light, as each detector consists of sensors capable of controlling the principal parameters of the line, each detector possessing an identification code that can be programmed, because the emitter is compatible with the information contained in the detectors during the functioning of the lights, making it available from a unit of connection and the whole being designed in such a way that, for example, with a Master/Slave system of questions and replies the emitter emits questions according to the codification of directions which the detectors decode, being the detector the direction of which coincides with that transmitted which responds for the state of the lighting under its charge.

IPC 1-7

**H05B 37/03**

IPC 8 full level

**H05B 37/03** (2006.01)

CPC (source: EP US)

**H05B 47/20** (2020.01 - EP US)

Citation (search report)

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- [A] DE 3012726 A1 19801016 - GUNDORF ALBERTUS C [DK], et al
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Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

**EP 0470943 A1 19920212; ES 2024296 A6 19920216**

DOCDB simple family (application)

**EP 91870118 A 19910802; ES 9002115 A 19900806**