

Title (en)

Apparatus and monitoring method for electrical plants

Title (de)

Vorrichtung und Überwachungsverfahren für elektrische Einrichtungen

Title (fr)

Dispositif et procédé de surveillance pour appareillage électrique

Publication

EP 1788599 B1 20080625 (FR)

Application

EP 06354032 A 20061019

Priority

FR 0511810 A 20051122

Abstract (en)

[origin: EP1788599A1] Device has a transmitter (1) including emission units for emitting electromagnetic signals (4) towards an electrical apparatus (3) e.g. circuit breaker, and a maintaining unit (5) for maintaining the emission units. The emission units include a set of emitters (2) distributed on different positions of the maintaining unit. Each emitter is coupled with a reception unit of the electrical apparatus in order to receive an electromagnetic control signal comprising a data representing the detection of the apparatus. A position or location representing data is associated to each emitter. An independent claim is also included for a method of monitoring an electrical apparatus.

IPC 8 full level

H01H 9/16 (2006.01)

CPC (source: EP)

H01H 9/168 (2013.01)

Cited by

CN102426617A; FR3077687A1; FR2949592A1; EP2290632A3; EP2290632A2

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DOCDB simple family (publication)

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EP 06354032 A 20061019; AT 06354032 T 20061019; CN 200610148658 A 20061122; DE 602006001567 T 20061019; ES 06354032 T 20061019; FR 0511810 A 20051122