

Title (en)
Network of synchronous standalone ground lights

Title (de)
Netz aus autonomen synchronen Leuchtbaken

Title (fr)
Réseau de balises lumineuses autonomes synchrones

Publication
EP 2393342 B1 20190807 (FR)

Application
EP 10290301 A 20100604

Priority
EP 10290301 A 20100604

Abstract (en)
[origin: EP2393342A1] The system has a light beacon (1) provided with an electrical energy supply module (11), radio communication module (12) and processing logic unit (13) e.g. microcontroller. The logic unit has a memory and a clock synchronized with a reference clock. The electric energy supply module includes an electrical energy generator (110) and an energy storage unit (111). A remote control unit e.g. mobile computer, controls the beacon and includes a radio communication module, input unit e.g. virtual keyboard, and a CPU e.g. microprocessor, including a reference clock and memory. An independent claim is also included for a method for beaconing by a light beacon.

IPC 8 full level
H05B 37/02 (2006.01)

CPC (source: EP US)
H05B 47/19 (2020.01 - EP US); **H05B 47/1965** (2024.01 - EP); **H05B 47/195** (2020.01 - EP US)

Cited by
CN105491706A; CN107682438A; CN111405723A; WO2020030879A1; US10849205B2; WO2021164906A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)
EP 2393342 A1 20111207; EP 2393342 B1 20190807

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