

Title (en)

PROGRAMMABLE LED LIGHTING DEVICE AND METHOD

Title (de)

PROGRAMMIERBARE LED-BELEUCHTUNGSVORRICHTUNG UND VERFAHREN

Title (fr)

PROCÉDÉ ET DISPOSITIF D'ÉCLAIRAGE A LEDS PROGRAMMABLE

Publication

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Application

EP 12721329 A 20120405

Priority

- FR 1101036 A 20110406
- FR 2012000130 W 20120405

Abstract (en)

[origin: WO2012136907A1] The invention relates to a lighting device and method (1), in particular underwater, including: a plurality of spotlights (2) comprising at least one light source made up of a set of LEDs (3), the spotlights being connected to an electric power source (15); and at least one control housing (4) connected to said power source and communicating with each one of the spotlights, said control housing being provided with a cut-off device (5) configured to transmit control instructions (IC) via a power cut-off member to the spotlights, which are provided with an on-board detector (8) having a microprocessor (13) configured such as to interpret said control instructions and to adjust a signal capable of modifying the colour of each one of the LEDs that make up the set of LEDs, characterised in that the control instructions transmitted by the cut-off device are transmitted in the form of a code made up of combinations of power cut-offs with various durations.

IPC 8 full level

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Citation (search report)

See references of WO 2012136907A1

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DOCDB simple family (publication)

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