Title (en)
DEVICE FOR RECORDING AND REPRODUCING ILLUMINATION SCENES

Title (de)
VORRICHTUNG ZUR AUFZEICHNUNG UND WIEDERGABE VON BELEUCHTUNGSSZENEN

Title (fr)
DISPOSITIF D'ENREGISTREMENT ET DE REPRODUCTION DE SCÈNES D'ÉCLAIRAGE

Publication
EP 2849018 A4 20160120 (EN)

Application
EP 13787449 A 20130225

Priority
• ES 201230500 U 20120509
• ES 2013070119 W 20130225

Abstract (en)
[origin: EP2849018A1] The invention comprises a microprocessor (2) designed to receive commands from the real-time audio control protocol (OSC) and generate DMX (Digital Multiplex) illumination control commands, a DMX driver (3) for connection to an external illumination installation for the control thereof, and an interface (5) connected to the microprocessor (2) for receiving the OSC commands sent from a reproduction device (8) for generating and sending OSC commands. It is characterized in that it also comprises a memory (6) connected to the microprocessor (2) for storing the data that define the frames of the DMX protocol, on the basis of the OSC commands received, organized into illumination scenes and shows, the microprocessor (2) being designed so as to control the editing, recording and reproduction of the illumination scenes and shows stored in the memory (6) on the basis of said commands received from the OSC protocol.

IPC 8 full level
G05D 25/02 (2006.01); **G06F 3/00** (2006.01); **H05B 37/02** (2006.01)

CPC (source: EP)
H05B 47/155 (2020.01); **H05B 47/18** (2020.01)

Citation (search report)
• [Y] US 2008140231 A1 20080612 - BLACKWELL MICHAEL K [US], et al
• [Y] KR 20110076378 A 20110706 - UNIV DONGGUK IND ACAD COOP [KR]
• [Y] DE 102009007526 A1 20100812 - E CUE CONTROL GMBH [DE]
• See references of WO 2013167773A1

Cited by
GB2560282B; WO2020258356A1

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 RS SE SI SK SM TR

DOCDB simple family (publication)
EP 2849018 A1 20150318; **EP 2849018 A4 20160120**; ES 1077080 U 20120601; ES 1077080 Y 20120829; WO 2013167773 A1 20131114

DOCDB simple family (application)
EP 13787449 A 20130225; ES 201230500 U 20120509; ES 2013070119 W 20130225