

Title (en)

METHOD AND DEVICE FOR TRANSMITTING A CODED LIGHT MESSAGE, IN PARTICULAR FOR PURPOSES OF VERIFYING THE DISPLAY OF A CONTENT BY AN ELECTRONIC SCREEN

Title (de)

VERFAHREN UND VORRICHTUNG ZUR ÜBERTRAGUNG EINER CODIERTEN LICHTNACHRICHT, INSBESONDERE ZUR ÜBERPRÜFUNG DER ANZEIGE EINES INHALTS DURCH EINEN ELEKTRONISCHEN BILDSCHIRM

Title (fr)

PROCEDE ET DISPOSITIF POUR TRANSMETTRE UN MESSAGE CODE LUMINEUX, NOTAMMENT AUX FINS DE VERIFIER L'AFFICHE D'UN CONTENU PAR UN ECRAN ELECTRONIQUE

Publication

EP 3763066 A1 20210113 (FR)

Application

EP 19714233 A 20190308

Priority

- FR 1852074 A 20180309
- FR 2019050523 W 20190308

Abstract (en)

[origin: WO2019171013A1] A method for transmitting a coded light message, comprising: a step of emitting the coded message by a light emitter device (9), the coded message being emitted in the form of a series of colours emitted during regular consecutive time intervals, said message being coded by transitions between colours; a step of receiving the coded message by a light sensor (8) controlled in order to capture the colours emitted by the light emitter during consecutive time intervals and in order to thus determine the colour transitions between consecutive time intervals, representative of the coded message.

IPC 8 full level

H04H 60/48 (2008.01); **G06K 7/12** (2006.01); **G06K 19/06** (2006.01); **H04H 60/59** (2008.01)

CPC (source: EP US)

H04B 10/1141 (2013.01 - US); **H04B 10/116** (2013.01 - EP US); **H04H 60/48** (2013.01 - US); **H04H 60/59** (2013.01 - US)

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2019171013 A1 20190912; AU 2019229722 A1 20201001; CN 112075040 A 20201211; EP 3763066 A1 20210113; FR 3078849 A1 20190913; FR 3078849 B1 20200327; JP 2021515503 A 20210617; JP 7391028 B2 20231204; US 11177883 B2 20211116; US 2020403695 A1 20201224

DOCDB simple family (application)

FR 2019050523 W 20190308; AU 2019229722 A 20190308; CN 201980027399 A 20190308; EP 19714233 A 20190308; FR 1852074 A 20180309; JP 2020547128 A 20190308; US 201916978487 A 20190308