

Title (en)

DEVICE AND METHOD FOR GENERATING MOVING LIGHT EFFECTS, AND SALESROOM HAVING SUCH A SYSTEM

Title (de)

VORRICHTUNG UND VERFAHREN ZUR ERZEUGUNG BEWEGTER LICHTEFFEKTE SOWIE VERKAUFSRAUM MIT EINEM SOLCHEN SYSTEM

Title (fr)

DISPOSITIF ET PROCÉDÉ DE GÉNÉRATION 'EFFETS LUMINEUX EN MOUVEMENT AINSI QU'ESPACE DE VENTE DOTÉ D'UN TEL SYSTÈME

Publication

EP 3673347 A1 20200701 (DE)

Application

EP 18762043 A 20180822

Priority

- DE 102017119125 A 20170822
- EP 2018072594 W 20180822

Abstract (en)

[origin: WO2019038307A1] The invention relates to a system (1) for generating moving light effects, having a display (2) comprising a plurality of lighting units (10a), which is designed to emit one or more temporally changing color patterns (4, 4*, 4**), a peripheral device (6) comprising a lighting arrangement (9) having one or more lighting units (10b), and a control module (11) formed for actuating the lighting units (10a) of the display (2) and the one or more lighting units (10b) of the peripheral device (6). Said control module is designed to operate the one or more lighting units (10b) of the peripheral device (6), and the lighting units (10a) of the display (2) generating the color pattern (4, 4*) in one-sided or mutual dependence of one another. The invention further relates to a method for generating moving light effects, and to a salesroom having such a system (1).

IPC 8 full level

G06F 3/02 (2006.01); **A63F 13/22** (2014.01); **G06F 3/0354** (2013.01); **H01H 13/83** (2006.01); **H04M 1/02** (2006.01); **H04M 1/22** (2006.01)

CPC (source: EP US)

A63F 13/22 (2014.09 - US); **A63F 13/26** (2014.09 - US); **G06F 3/0219** (2013.01 - EP US); **G06F 3/03543** (2013.01 - EP US); **G06N 3/08** (2013.01 - US); **H04M 1/22** (2013.01 - EP); **A63F 13/22** (2014.09 - EP); **A63F 13/26** (2014.09 - EP); **H01H 13/83** (2013.01 - EP); **H01H 2219/02** (2013.01 - EP); **H01H 2219/039** (2013.01 - EP); **H04M 1/0283** (2013.01 - EP)

Citation (search report)

See references of WO 2019038307A1

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 2019038307 A1 20190228; DE 102017119125 A1 20190228; EP 3673347 A1 20200701; US 11340711 B2 20220524; US 2020201449 A1 20200625

DOCDB simple family (application)

EP 2018072594 W 20180822; DE 102017119125 A 20170822; EP 18762043 A 20180822; US 201816639967 A 20180822