

Title (en)

SYSTEMS AND METHODS FOR SYNCHRONIZING LIGHTING EFFECTS

Title (de)

VORRICHTUNG UND VERFAHREN ZUR SYNCHRONISIERUNG VON LICHTEFFEKTEN

Title (fr)

SYSTEMES ET PROCEDES POUR LA SYNCHRONISATION D'EFFETS DE LUMIERE

Publication

EP 1388276 B1 20110810 (EN)

Application

EP 02734387 A 20020510

Priority

- US 0215013 W 20020510
- US 29010101 P 20010510
- US 0150156 W 20011025

Abstract (en)

[origin: WO02091805A2] In one example, a lighting apparatus comprises a processor wherein the processor is configured to control a color-changing effect generated by the lighting apparatus; wherein the processor is further configured to monitor an operating power source; and wherein the processor is further configured to synchronize the color-changing lighting effect in coordination with a parameter of the operating power source.

IPC 8 full level

H05B 33/08 (2006.01); **H05B 37/02** (2006.01); **H05B 44/00** (2022.01)

CPC (source: EP US)

H05B 45/20 (2020.01 - EP US); **H05B 45/32** (2020.01 - EP US); **H05B 47/155** (2020.01 - EP US); **H05B 45/31** (2020.01 - EP US); **H05B 45/325** (2020.01 - EP US); **H05B 45/33** (2020.01 - EP US)

Citation (examination)

- US 4521843 A 19850604 - PEZZOLO DONALD E [US], et al
- GB 2143966 A 19850220 - DAY STEPHEN

Cited by

US9615432B2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

WO 02091805 A2 20021114; **WO 02091805 A3 20030424**; EP 1388276 A2 20040211; EP 1388276 B1 20110810

DOCDB simple family (application)

US 0215013 W 20020510; EP 02734387 A 20020510