

Title (en)

ILLUMINATION SYSTEM INCLUDING TUNABLE LIGHT ENGINE AND METHOD

Title (de)

BELEUCHTUNGSSYSTEM MIT ABSTIMMBAREM LICHTMODUL UND VERFAHREN

Title (fr)

SYSTÈME D'ÉCLAIRAGE COMPRENANT UN MOTEUR DE LUMIÈRE RÉGLABLE ET PROCÉDÉ

Publication

EP 3729912 B1 20240605 (EN)

Application

EP 18830992 A 20181220

Priority

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- US 2018066954 W 20181220

Abstract (en)

[origin: WO2019126583A1] An illumination system is disclosed that provides a control signal interface configured to provide a voltage control signal via a control channel. A light engine is provided and includes a first signal generator configured to provide a first pulse-width modulated (PWM) signal based on the control signal, via a first channel, a second signal generator configured to provide a second PWM signal based on the control signal, via a second channel, and a third signal generator configured to provide a third PWM signal based on the first PWM signal and the second PWM signal, via a third channel.

IPC 8 full level

H05B 45/20 (2020.01); **H05B 45/46** (2020.01)

CPC (source: CN EP KR US)

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