

Title (en)
PWM DIMMING OF LIGHT-EMITTING MEANS

Title (de)
PWM-DIMMEN VON LEUCHTMITTELN

Title (fr)
ATTÉNUATION DE MOYENS D'ÉCLAIRAGE PAR MODULATION D'IMPULSIONS EN LARGEUR PWM

Publication
EP 2772120 B1 20190109 (DE)

Application
EP 12810032 A 20121029

Priority
• AT 5852011 U 20111027
• DE 102012200657 A 20120118
• AT 2012000270 W 20121029

Abstract (en)
[origin: WO2013059849A1] What is proposed is: a method for dimming at least one light-emitting means (6), such as an LED or an OLED, for example, which is operated with a pulse-width-modulated current (i3, i4, i5), in which the duty factor and/or the amplitude of the pulse-width-modulated current (i3, i4, i5) is adjustable depending on a desired colour intensity or brightness of the light-emitting means (6), wherein, in order to adjust the colour intensity or brightness of the light-emitting means (6), at least one pulse of the pulse-width-modulated current is omitted or skipped.

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