

Title (en)

Apparatus for compensating for the emission decay of lamps, particularly for ultraviolet tanning lamps and the like

Title (de)

Vorrichtung zur Kompensierung des Emissionsabfalls von Lampen, insbesondere UV-Bräunungslampen und dergleichen

Title (fr)

Appareil pour compenser la dégradation d'émission de lampes, en particulier des lampes de bronzage à UV et similaires

Publication

EP 2271186 A1 20110105 (EN)

Application

EP 10165575 A 20100610

Priority

IT PD20090175 A 20090617

Abstract (en)

Apparatus (10) for compensating for the emission decay of lamps, particularly for ultraviolet tanning lamps and the like, that comprises - at least one device (11) for modulating the electric power supply of at least one lamp (12) that is functionally connected thereto, the device being connected to the electrical mains (13), - at least one device (14) for logging the accumulated electric power supply time of the modulation device (11), the accumulated time having elapsed from the last replacement event of the lamp (12) or from the last reset event of the accumulated time, - at least one module (15) for control of the modulation device (11), which is functionally connected thereto in order to drive it to supply with electric power the lamp (12) with a power that varies in steps at least upon reaching targets of the accumulated time, the accumulated time information being transmitted by the logging device (14) to the control module (15), to which it is functionally connected.

IPC 8 full level

H05B 41/28 (2006.01)

CPC (source: EP)

H05B 41/28 (2013.01)

Citation (search report)

- [X] US 2008258637 A1 20081023 - LEUNG SHUN KEI [HK]
- [X] US 2007075650 A1 20070405 - TAKAHASHI KOJI [JP], et al
- [X] DE 20011572 U1 20010322 - STAUDE BERNHARD [DE], et al

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 SE SI SK SM TR

Designated extension state (EPC)

BA ME RS

DOCDB simple family (publication)

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