

Title (en)

LIGHTING DEVICE AND METHOD FOR UPGRADING A LIGHTING DEVICE

Title (de)

LEUCHTEINRICHTUNG UND VERFAHREN ZUM AUFRÜSTEN EINER LEUCHTEINRICHTUNG

Title (fr)

DISPOSITIF D'ÉCLAIRAGE ET PROCÉDÉ POUR AUGMENTER LA CAPACITÉ D'UN DISPOSITIF D'ÉCLAIRAGE

Publication

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Application

**EP 10765424 A 20101008**

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Abstract (en)

[origin: WO2011045234A1] The invention relates to a lighting device (1) comprising a first light source (2) for emitting electromagnetic radiation having a first electromagnetic spectrum (3). The invention further relates to a second light source (4) for emitting electromagnetic radiation having a second electromagnetic spectrum (5). The first and the second electromagnetic spectrum are different from each other. An intensity maximum of the first electromagnetic spectrum is in the range of the spectral sensitivity (21) of the human eye, and an intensity maximum of the second electromagnetic spectrum is in the range of the spectral sensitivity (22) of the visual organs of insects active at night. The method is used for upgrading an existing lighting device (1) comprising a first light source (2). The upgrade is implemented by fastening a second light source (4) to the lighting device (1).

IPC 8 full level

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