

Title (en)

LIGHT MODULE ARRANGEMENT WITH AN LED ON A CIRCUIT BOARD

Title (de)

LEUCHTMODULANORDNUNG MIT EINER LED AUF EINER PLATINE

Title (fr)

AGENCEMENT DE MODULE DE LAMPE COMPRENANT UNE DEL SUR UNE PLATINE

Publication

EP 2622262 A1 20130807 (DE)

Application

EP 11764520 A 20110926

Priority

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- EP 2011066632 W 20110926

Abstract (en)

[origin: WO2012041792A1] The invention relates to a light module arrangement for a light. Said light module arrangement comprises at least one LED (2) and at least one circuit board (4), the at least one LED (2) being arranged on the at least one circuit board (4). Said light module arrangement also comprises a support element (6) on which the at least one circuit board (4) is maintained and an optical element (8) for optically influencing light emitted by at least one LED (2). Said optical element (8) is embodied as a protection element for protecting the at least one circuit board (4) against contact. As a result, the at least one circuit board (4) and/or the at least one LED (2) is reliably protected against accidental contact, in particular without having to form an additional component, which can cause damage based on the high electrical tension.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2012041792A1

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