

Title (en)

TOOL-LESS INSTALLATION SYSTEM FOR AN LED ASSEMBLY IN A LAMP WITH A HIGHER INDEX OF PROTECTION

Title (de)

WERKZEUGLOSES MONTAGESYSTEM FÜR EINE LED-BAUGRUPPE IN EINER LEUCHTE HÖHERER SCHUTZART

Title (fr)

SYSTÈME DE MONTAGE SANS OUTIL D'UN MODULE À LED DANS UN LUMINAIRE PRÉSENTANT UN INDICE DE PROTECTION ÉLEVÉ

Publication

**EP 3577391 B1 20210224 (DE)**

Application

**EP 18705325 A 20180129**

Priority

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- EP 2018052132 W 20180129

Abstract (en)

[origin: WO2018141688A1] The invention relates to a lamp having a lamp housing (2), in which an LED assembly (4) is installed, wherein the LED assembly (4) is retained in the lamp housing (2) by means of a supporting element (6), the supporting element (6) spans the LED assembly (4) with a connecting piece (10) and supports itself by at least two support points on the lamp housing (2), and the supporting element (6) comprises a plurality of spring elements (14) on the connecting piece (10) on a side facing the LED assembly (4), which spring elements apply a resilient force which acts directly or indirectly on the LED assembly (4), to retain the assembly in the lamp housing (2).

IPC 8 full level

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CPC (source: EP)

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Citation (examination)

- DE 202015100151 U1 20160415 - TURCK HOLDING GMBH [DE]
- DE 202011051094 U1 20121128 - ZUMTOBEL LIGHTING GMBH [AT]

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