

Title (en)

LONGITUDINAL LUMINAIRE WITH ALIGNMENT FEATURES

Title (de)

LÄNGLICHE LEUCHTE MIT AUSRICHTUNGSMERKMALEN

Title (fr)

LUMINAIRE LONGITUDINAL À ÉLÉMENTS D'ALIGNEMENT

Publication

EP 4078027 A1 20221026 (EN)

Application

EP 20837962 A 20201216

Priority

- GB 201919453 A 20191220
- EP 2020086571 W 20201216

Abstract (en)

[origin: WO2021122844A1] The present invention is directed to a longitudinal luminaire (1) extending along a longitudinal axis (L), the luminaire (1) comprising a longitudinal track profile (2), a longitudinal light source (3) with LEDs (31) being provided in an interior space (20) of the track profile (2), a plurality of optical elements (40) being integrally formed as an optical group (4) and arranged in a row corresponding to the LEDs (31), and an attachment clip (5). The attachment clip (5) comprises a first attachment section (50) for holding the attachment clip (5) at the track profile (2), a first fixing section (51) for relatively fixing the light source (3) with respect to the attachment clip (5), and a first alignment section (52) for alignment of the attachment clip (5) relative to the optical group (4) so that each of the optical elements (40) is functionally positioned to the associated LEDs (31).

IPC 8 full level

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F21V 19/004 (2013.01 - EP GB); **F21V 21/025** (2013.01 - EP); **F21Y 2103/10** (2016.08 - EP); **F21Y 2115/10** (2016.08 - EP)

Citation (examination)

- EP 3336419 B1 20191016 - SITECO BELEUCHTUNGSTECHNIK GMBH [DE], et al
- DE 102014112657 B4 20170803 - SITECO BELEUCHTUNGSTECHNIK GMBH [DE]
- See also references of WO 2021122844A1

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DOCDB simple family (publication)

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