

Title (en)
ILLUMINATION DEVICE WITH LOAD TRANSMISSION

Title (de)
BELEUCHTUNGSEINRICHTUNG UND LASTÜBERTRAGUNG

Title (fr)
DISPOSITIF D'ECLAIRAGE A TRANSFERT DE CHARGE

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Application
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Abstract (en)
[origin: WO2005085705A1] The invention relates to an illumination device (1), comprising a transparent tubular mid-section (3), enclosing at least one lamp (2), provided at the ends thereof with closure caps (4, 5). Load transmission means (18) run from one closure cap (4) to the other closure cap (5), parallel to the lamp (2). The above are provided for the transmission of a tension or compression force acting along the longitudinal direction of the mid-piece (3) of the order of many times the weight of the illumination device (1). Said illumination device (1) can particularly find application in support constructions for buildings.

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