Title (en)

A LIGHTING DEVICE AND CORRESPONDING METHOD

Title (de)

BELEUCHTUNGSVORRICHTUNG UND ZUGEHÖRIGES VERFAHREN

Title (fr)

DISPOSITIF D'ÉCLAIRAGE ET PROCÉDÉ CORRESPONDANT

Publication

EP 3404317 A1 20181121 (EN)

Application

EP 18168004 A 20180418

Priority

IT 201700054764 A 20170519

Abstract (en)

A lighting device (10), e.g. for signage applications, includes: - a light-reflective (12a) planar substrate (12) with one or more light radiation sources (14), e.g. LED sources, thereon, - a light-reflective cover layer (18) arranged facing the planar substrate (12), - a light-permeable support structure (16) arranged between the planar substrate (12) and the cover layer (18). The support structure (16) includes opposite end walls (16a) extending between the planar substrate (12) and the cover layer (16), said end walls (16a) providing light emission surfaces of light from at least one light radiation source (14).

IPC 8 full level

F21K 9/68 (2016.01); **F21V 7/00** (2006.01); F21V 7/05 (2006.01); F21V 15/01 (2006.01); F21V 31/00 (2006.01); F21Y 115/10 (2016.01)

CPC (source: EP)

F21K 9/68 (2016.07); **F21V 7/0033** (2013.01); F21V 7/05 (2013.01); F21V 15/01 (2013.01); F21V 31/00 (2013.01); F21Y 2115/10 (2016.07)

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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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BA ME

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