

Title (en)
LUMINAIRE COVER UNIT

Title (de)
LEUCHTENABDECKUNG

Title (fr)
CAPOT DU LUMINAIRE

Publication
EP 3839333 B1 20220928 (EN)

Application
EP 19290120 A 20191218

Priority
EP 19290120 A 20191218

Abstract (en)
[origin: EP3839333A1] The present invention refers to a luminaire cover unit (5) for a flat luminaire (1) comprising an integral luminaire cover (6) having a flat light transmission section (60) to allow light to pass through, which light transmission section (60) only extends substantially within a plane (E), and a receiving section (61) which is bulged away from the plane (E) to form a receiving space (62) delimited by the receiving section (61) with an opening (63) within the plane (E) to access the receiving space (62). The luminaire cover unit (5) further comprises a lighting electronic (8) being at least partially received within the receiving space (62). The present invention further refers to a flat luminaire (1) equipped with the said luminaire cover unit (5).

IPC 8 full level
F21S 8/08 (2006.01); **F21V 3/02** (2006.01); **F21V 5/00** (2018.01); **F21V 23/00** (2015.01); **F21V 31/00** (2006.01); **F21V 29/70** (2015.01); **F21W 131/103** (2006.01); **F21Y 105/10** (2016.01); **F21Y 115/10** (2016.01)

CPC (source: EP)
F21S 8/08 (2013.01); **F21V 3/02** (2013.01); **F21V 5/007** (2013.01); **F21V 23/003** (2013.01); **F21V 29/70** (2015.01); **F21V 31/005** (2013.01); **F21W 2131/103** (2013.01); **F21Y 2105/10** (2016.07); **F21Y 2115/10** (2016.07)

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

DOCDB simple family (publication)
EP 3839333 A1 20210623; EP 3839333 B1 20220928

DOCDB simple family (application)
EP 19290120 A 20191218