

Title (en)
LIGHTING PANEL ASSEMBLY

Title (de)
BELEUCHTUNGSTAFELANORDNUNG

Title (fr)
ENSEMBLE DE PANNEAU D'ECLAIRAGE

Publication
EP 2957826 A1 20151223 (EN)

Application
EP 15165652 A 20150429

Priority
GB 201410776 A 20140617

Abstract (en)
A lighting panel assembly comprising an LED flat lighting panel having a back support panel (4), a front illuminating panel (6), and side panels (8) thereinbetween, and having a plurality of LEDs therein to provide illumination through the front illuminating panel (6), and further comprising an emergency lighting pod (20) conjoined to the back support panel (4), and an aperture (10) in the back support panel (4) to allow illumination from the emergency lighting pod (20) through the front illuminating panel (6) in an emergency. In this way, emergency lighting can be provided with the LED flat lighting panel, and can provide emergency lighting from the flat lighting panel in the event of an emergency.

IPC 8 full level
F21S 9/02 (2006.01); **F21S 8/02** (2006.01); **F21V 33/00** (2006.01); **F21Y 101/02** (2006.01); **F21Y 105/00** (2006.01); **F21Y 113/20** (2016.01)

CPC (source: EP GB US)
F21K 9/20 (2016.07 - EP GB US); **F21S 8/026** (2013.01 - EP US); **F21S 8/04** (2013.01 - GB); **F21S 9/022** (2013.01 - GB); **F21S 9/024** (2013.01 - EP); **F21V 33/006** (2013.01 - EP); **F21Y 2105/10** (2016.07 - EP GB US); **F21Y 2113/20** (2016.07 - EP); **F21Y 2115/10** (2016.07 - EP GB US)

Citation (search report)

- [I] KR 20100003795 U 20100409
- [I] JP 2010198859 A 20100909 - SHARP KK
- [X] US 2008117647 A1 20080522 - BEHR GERHARD [DE], et al
- [XI] US 2011205738 A1 20110825 - PEIFER DONALD A [US], et al
- [XP] EP 2824381 A1 20150114 - ZUMTOBEL LIGHTING GMBH [AT]
- [I] US 6439736 B1 20020827 - FIENE DALE E [US]
- [A] EP 2644975 A1 20131002 - SITECO BELEUCHTUNGSTECH GMBH [DE]

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
GB 201410776 D0 20140730; **GB 2522285 A 20150722**; **GB 2522285 B 20151216**; EP 2957826 A1 20151223; EP 2957826 B1 20180411; ES 2672776 T3 20180618; IE 20150128 A1 20151230; IE 86634 B1 20160309; PT 2957826 T 20180515

DOCDB simple family (application)
GB 201410776 A 20140617; EP 15165652 A 20150429; ES 15165652 T 20150429; IE 20150128 A 20150429; PT 15165652 T 20150429