

Title (en)
LED fixture housing

Title (de)
LED-Leuchtengehäuse

Title (fr)
Boîtier de fixation de DEL

Publication
EP 2930416 A1 20151014 (EN)

Application
EP 14000815 A 20140307

Priority
EP 14000815 A 20140307

Abstract (en)
Fixture (1) with LEDS (2) contains an elongated housing (3), and can be equipped with channel (4), which consists of a power supply unit (5), electrical connections with placed LEDs (2). The housing (3) of the fixture 1 is equipped with reflectors (6) that are, at the same time, radiators directed diagonally downwards from central part of the housing (3) of the fixture (1). The reflectors (6) form a reflector system for light from LEDs (2) and are symmetrical or asymmetrical relative to longitudinal symmetry axis of the fixture (1).

IPC 8 full level
F21S 8/04 (2006.01); **F21V 29/505** (2015.01); **F21V 23/02** (2006.01); **F21Y 101/02** (2006.01); **F21Y 103/00** (2006.01)

CPC (source: EP US)
F21S 8/04 (2013.01 - EP US); **F21V 29/505** (2015.01 - EP); **F21V 23/02** (2013.01 - EP); **F21Y 2103/10** (2016.07 - EP US); **F21Y 2115/10** (2016.07 - EP US)

Citation (applicant)

- US 6880952 B2 20050419 - KIRALY CHRIS [US], et al
- WO 2005024291 A2 20050317 - SPACE CANNON VH S P A [IT], et al
- US 2010216536 A1 20100826 - GAGNER MARK B [US], et al
- WO 2010052538 A1 20100514 - MANTINGER KARL [IT]
- US 7244058 B2 20070717 - DIPENTI TIMOTHY A [US], et al

Citation (search report)

- [X] US 2014022781 A1 20140123 - YANG MEI-LING [TW], et al
- [X] DE 102011051038 A1 20121220 - SELUX AG [DE]
- [X] WO 2011028773 A1 20110310 - BUDIKE LOTHAR E S [US], et al
- [X] US 2011156584 A1 20110630 - KIM HYUN MIN [KR]

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
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