

Title (en)
LIGHTING APPARATUS WITH MODULAR FRAME

Title (de)
BELEUCHTUNGSVORRICHTUNG MIT MODULAREM RAHMEN

Title (fr)
APPAREIL D'ÉCLAIRAGE À CADRE MODULAIRE

Publication
EP 4217645 A1 20230802 (EN)

Application
EP 21783244 A 20210924

Priority
• NL 2026547 A 20200925
• EP 2021076403 W 20210924

Abstract (en)
[origin: WO2022064005A1] Lighting apparatus comprising a frame having multiple module mounting positions and comprising a number of lighting modules adapted to be mounted in the mounting positions, wherein the frame comprises a support structure with two arms and comprises a mounting shaft, wherein distal ends of the two arms are spaced apart and each provided with a respective arm opening, wherein each lighting module comprises a hole for receiving the mounting shaft, such that, when the mounting shaft is arranged through the respective arm openings, a first shaft segment extending between the respective arm openings forms a central mounting position of said multiple module mounting positions and second and third shaft segments at opposite ends of the shaft form respective outer mounting positions of said multiple module mounting positions.

IPC 8 full level
F21S 2/00 (2016.01); **F21V 21/116** (2006.01); **F21V 21/14** (2006.01); **F21V 29/76** (2015.01); **F21W 131/105** (2006.01)

CPC (source: EP)
F21S 2/005 (2013.01); **F21V 21/116** (2013.01); **F21V 21/14** (2013.01); **F21V 29/763** (2015.01); **F21W 2131/105** (2013.01)

Citation (search report)
See references of WO 2022064005A1

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

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
WO 2022064005 A1 20220331; EP 4217645 A1 20230802; NL 2026547 B1 20220530

DOCDB simple family (application)
EP 2021076403 W 20210924; EP 21783244 A 20210924; NL 2026547 A 20200925