

Title (en)
LED light source system

Title (de)
LED-Lichtquellensystem

Title (fr)
Système de source lumineuse DEL

Publication
EP 1925876 B1 20101208 (DE)

Application
EP 07450188 A 20071022

Priority
AT 19572006 A 20061124

Abstract (en)
[origin: EP1925876A1] The system (SYS) has LED-light sources (LIQ1, LIQ2, LIQ3) with a light emitting diode, where an auxiliary optic (VOP1-VOP3) is provided for each LED-light sources. LED-light sources are fixed on a common mounting unit (MON). Each auxiliary optics consists of two set of auxiliary optic units. One set of auxiliary optic units are fixed connected together via a carrier unit (TRA) and are fixable with the carrier unit at the mounting unit for the LED-light sources. The auxiliary optic units are arranged together with reduced distance.

IPC 8 full level
F21S 8/10 (2006.01); **F21K 99/00** (2010.01)

CPC (source: EP US)
F21S 41/143 (2018.01 - EP US); **F21S 41/151** (2018.01 - EP US); **F21S 41/255** (2018.01 - EP); **F21S 41/285** (2018.01 - EP); **F21S 41/29** (2018.01 - EP); **F21S 41/295** (2018.01 - EP); **F21S 41/43** (2018.01 - EP US); **F21S 41/47** (2018.01 - EP)

Cited by
DE102012021163A1; DE102015013510A1; FR3085903A1; CN112739948A; DE102011052583A1; CN103574474A; EP2693106A3; FR3049682A1; DE102012213844B4; US11435046B2; WO2013020842A1; WO2020058289A1; US10217675B2; US10672672B2; US10991632B2; EP2807905B1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
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