

Title (en)  
LUMINAIRE SYSTEM WITH MOVABLE SUPPORT

Title (de)  
LEUCHTENSYSTEM MIT BEWEGLICHEM TRÄGER

Title (fr)  
SYSTÈME DE LUMINAIRE À SUPPORT MOBILE

Publication  
**EP 3903027 A1 20211103 (EN)**

Application  
**EP 19829639 A 20191224**

Priority  
• NL 2022293 A 20181224  
• EP 2019087019 W 20191224

Abstract (en)  
[origin: WO2020136200A1] A luminaire system (1) comprising: a first support (100) comprising a first surface (101), a second surface (102) opposite said first surface (101), and a peripheral edge (103) between the first surface (101) and the second surface (102); a second support (200) movable with respect to said first support (100); a moving means (300) configured to move the second support (200) relative to the first support (100); a spring element (400) configured to exert a restoring force on the second support (200), comprising at least one connection portion (410) connected to the second support (200), and at least one contact portion (420) connected to said at least one connection portion (410) and in contact with the peripheral edge (103). A plurality of light sources (110) is arranged on one of the first and second supports (100, 200), and is configured to emit light through one or more optical elements (250) associated with the plurality of light sources (110) and arranged on the other one of the first and second supports (100, 200).

IPC 8 full level  
**F21V 17/02** (2006.01); **F21V 5/00** (2018.01); **F21V 14/06** (2006.01); **F21W 131/103** (2006.01); **F21Y 105/16** (2016.01); **F21Y 115/10** (2016.01)

CPC (source: EP)  
**F21V 5/007** (2013.01); **F21V 14/06** (2013.01); **F21V 17/02** (2013.01); **F21W 2131/103** (2013.01); **F21Y 2105/16** (2016.07); **F21Y 2115/10** (2016.07)

Citation (search report)  
See references of WO 2020136200A1

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Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
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DOCDB simple family (application)  
**EP 2019087019 W 20191224**; EP 19829639 A 20191224; NL 2022293 A 20181224