Title (en)

SPOTLIGHT COUPLING MECHANISM

Title (de)

SCHEINWERFERKUPPLUNGSMECHANISMUS

Title (fr)

MÉCANISME DE COUPLAGE DE PROJECTEUR

Publication

EP 3591287 B8 20210414 (EN)

Application

EP 19184023 A 20190702

Priority

GB 201810860 A 20180702

Abstract (en)

[origin: GB2573025A] A lighting apparatus has a housing 20 containing a light source and a coupling mechanism 10 having a first coupling member comprising a curved strip 11 and a second coupling member comprising a magnetic retaining element 15 for magnetic coupling with the curved strip 11 at multiple positions along its length. The first coupling member 11 may be adjustably orientated about at least one axis relative to the second coupling member 15. The lighting system is thus multi-directional and may be directed over a wide illumination area and is easy to assemble and adjust.

IPC 8 full level

F21V 21/096 (2006.01); **F21V 21/30** (2006.01); **F21V 29/76** (2015.01); **F21V 29/83** (2015.01)

CPC (source: EP GB US)

F21V 5/04 (2013.01 - EP); **F21V 14/06** (2013.01 - US); **F21V 17/12** (2013.01 - EP); **F21V 21/03** (2013.01 - GB); **F21V 21/096** (2013.01 - EP GB); **F21V 21/30** (2013.01 - EP); **F21V 29/763** (2013.01 - EP); **F21V 29/83** (2013.01 - EP); F21Y 2115/10 (2016.08 - EP)

Designated contracting state (EPC)

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DOCDB simple family (publication)

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