

Title (en)

Lighting projector with locking of the knuckle

Title (de)

Beleuchtungsscheinwerfer mit Verdrehschutz

Title (fr)

Projecteur d'éclairage avec verrouillage de l'articulation

Publication

**EP 1085257 B1 20070523 (DE)**

Application

**EP 99118258 A 19990914**

Priority

EP 99118258 A 19990914

Abstract (en)

[origin: EP1085257A1] The flood lamp unit has a lamp housing (20) attached to a stationary support via a carrier (10), relative to which it is pivoted for altering the angle of the flood lamp beam, with a stop mechanism, with complementary interlocking elements, used for locking it in the required angular position. A safety device, holding the interlocking elements in engagement, must be released before the lamp housing can be pivoted relative to the carrier.

IPC 8 full level

**F21V 21/30** (2006.01); **F21W 131/10** (2006.01); **F21W 131/407** (2006.01)

CPC (source: EP)

**F21V 21/116** (2013.01); **F21V 21/30** (2013.01); **F21W 2131/10** (2013.01)

Citation (examination)

EP 1000299 A1 20000517 - KONINKL PHILIPS ELECTRONICS NV [NL]

Cited by

DE102007057217A1; DE10319282A1; FR2937401A1; EP4303485A1; DE102007057217B4; DE102008064335A1; DE102008064335B4; DE202017101752U1; WO2011124687A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

Designated extension state (EPC)

SI

DOCDB simple family (publication)

**EP 1085257 A1 20010321**; **EP 1085257 B1 20070523**; AT E363053 T1 20070615; DE 59914346 D1 20070705

DOCDB simple family (application)

**EP 99118258 A 19990914**; AT 99118258 T 19990914; DE 59914346 T 19990914