

Title (en)

Device for adapting a lighting projector to different lamps

Title (de)

Vorrichtung zum Anpassen eines Lichtprojektors an verschiedene Lampen

Title (fr)

Dispositif pour adapter un projecteur d'éclairage à des lampes différentes

Publication

**EP 1043622 A3 20031126 (EN)**

Application

**EP 00830258 A 20000405**

Priority

IT RM990216 A 19990409

Abstract (en)

[origin: EP1043622A2] The invention relates to a device 81) for adapting a projector to different lamps (2, 3) comprising a fixing element (8) for fixing a lamp (2, 3) to a support structure (13) of said fixing element (8), said fixing element (8) providing locking means (9, 10) for the lamp (2, 3) and adapting means for at least two different diameters of the lamp tang (5, 7), said structure (13) providing means (18, 19, 20) for displacing the position of said fixing element (8) for the lamp (2, 3) between at least two positions, to adapt to the focal distance of the specific lamp. <IMAGE>

IPC 1-7

**F21V 19/02**; **F21V 19/04**; **G03B 21/20**

IPC 8 full level

**F21V 19/02** (2006.01); **F21V 19/04** (2006.01)

CPC (source: EP)

**F21V 19/02** (2013.01); **F21V 19/04** (2013.01)

Citation (search report)

- [XA] US 1404751 A 19220131 - FOSTER HARRY C
- [A] US 4423471 A 19831227 - GORDIN MYRON K [US], et al
- [A] US 5029058 A 19910702 - HIROSE HIDETO [JP], et al
- [A] US 4675794 A 19870623 - FINK JR THOMAS F [US], et al
- [A] DE 3109894 A1 19820930 - WILKE RUDOLF
- [A] DE 3710147 A1 19881013 - ENGEL HARTMUT S [DE]
- [A] US 5017327 A 19910521 - BAMBER DAVID J [US]

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**EP 1043622 A2 20001011**; **EP 1043622 A3 20031126**; **EP 1043622 B1 20050629**; AT E298866 T1 20050715; DE 60021006 D1 20050804; IT 1307553 B1 20011114; IT RM990216 A1 20001009

DOCDB simple family (application)

**EP 00830258 A 20000405**; AT 00830258 T 20000405; DE 60021006 T 20000405; IT RM990216 A 19990409