

Title (en)

Radiation modul as insert in lamp case

Title (de)

Strahlermodul zum Einsatz in ein Lampengehäuse

Title (fr)

Module de rayonnement comme insertion dans un boîtier pour lampe

Publication

EP 1134487 B1 20070131 (DE)

Application

EP 00123809 A 20001102

Priority

DE 20004366 U 20000310

Abstract (en)

[origin: EP1134487A1] The UV radiation module (1) has a discharge lamp (16) and incandescent lamp and is held in the correct position relative to the coupling optics (10) by a holder (11) in the lamp housing with adjustment ring (17) from which radiation is coupled to the fibre optic cable.

IPC 8 full level

F21V 8/00 (2006.01); **G02B 6/42** (2006.01); **H01J 61/04** (2006.01); **H01J 61/30** (2006.01); **H01J 61/96** (2006.01); **H01J 65/00** (2006.01); **H01J 65/04** (2006.01)

CPC (source: EP US)

H01J 61/04 (2013.01 - EP US); **H01J 61/30** (2013.01 - EP US); **H01J 61/96** (2013.01 - EP US); **H01J 65/046** (2013.01 - EP US)

Citation (examination)

US 5801495 A 19980901 - SMOLKA ERNST [DE], et al

Designated contracting state (EPC)

DE FR GB IT NL

DOCDB simple family (publication)

DE 20004366 U1 20001012; DE 50014024 D1 20070322; EP 1134487 A1 20010919; EP 1134487 B1 20070131; JP 2001318277 A 20011116; JP 3654631 B2 20050602; US 2002039006 A1 20020404; US 6380697 B1 20020430

DOCDB simple family (application)

DE 20004366 U 20000310; DE 50014024 T 20001102; EP 00123809 A 20001102; JP 2001067828 A 20010309; US 72708200 A 20001130