

Title (en)
SEALED SPOTLIGHT

Title (de)
HERMETISCH GESCHLOSSENER SCHEINWERFER

Title (fr)
PROJECTEUR ETANCHE

Publication
EP 1047906 A1 20001102 (FR)

Application
EP 98900262 A 19980121

Priority
CH 9800019 W 19980121

Abstract (en)
[origin: WO9937950A1] The invention concerns a sealed spotlight comprising a lamp with its power supply system located inside a shell having a fixing rod, made of two parts, one front part (2) with at least one bore (4) located in front of the lamp (9) and closed with a glass (7) made integral with said front part (2) by a silicone pressure seal (8) and another rear part (3), both parts being linked by means of an O-ring seal (16); a compression gland (18) being placed on the shell (1) rear part (3) allowing the electric power cables to be passed therethrough.

IPC 1-7
F21V 31/00; F21P 3/00; F21P 5/02

IPC 8 full level
F21S 8/00 (2006.01); **F21S 10/00** (2006.01); **F21S 10/02** (2006.01); **F21V 9/40** (2018.01); **F21V 31/00** (2006.01); **F21W 131/10** (2006.01); **F21Y 101/00** (2016.01)

CPC (source: EP US)
F21S 10/02 (2013.01 - EP US); **F21V 31/00** (2013.01 - EP US); **F21W 2131/10** (2013.01 - EP US); **F21W 2131/406** (2013.01 - EP US)

Citation (search report)
See references of WO 9937950A1

Designated contracting state (EPC)
BE DE ES FR GB IT NL

DOCDB simple family (publication)
WO 9937950 A1 19990729; AU 5475498 A 19990809; AU 751242 B2 20020808; CA 2318106 A1 19990729; CA 2318106 C 20060912; DE 69807528 D1 20021002; DE 69807528 T2 20030522; EP 1047906 A1 20001102; EP 1047906 B1 20020828; JP 2002501295 A 20020115; US 6616303 B1 20030909

DOCDB simple family (application)
CH 9800019 W 19980121; AU 5475498 A 19980121; CA 2318106 A 19980121; DE 69807528 T 19980121; EP 98900262 A 19980121; JP 2000528823 A 19980121; US 60072100 A 20000915