

Title (en)

Light beam cut off shield for optical module and the optical module thereof

Title (de)

Unterbrechungsleiste eines Lichtstrahls für optisches Modul, und entsprechendes optisches Modul

Title (fr)

Barrette de coupure de faisceau lumineux pour module optique et le module optique

Publication

EP 2644972 B1 20181010 (FR)

Application

EP 13152946 A 20130129

Priority

FR 1250865 A 20120130

Abstract (en)

[origin: CN103225786A] The invention relates to an actuator of a projection assembly (5). The actuator comprises a cut-off cover (10) used for stainless steel optical module (1) and a cover support (11). The cover support (11) is mounted horizontally on a contact area of the cut-off cover (10). The cut-off cover (10) comprises a central portion (71) and two longitudinal ends (72, 73), wherein the central portion (71) is suitable for being disposed on the optical axis path of the optical module. The cut-off cover (10) has a thickness between 0.4 mm and 0.65 mm. The contact area is arranged at a position more than 25 mm away from the central portion. The invention also relates to an optical module (1) including a cut-off assembly (5).

IPC 8 full level

F21V 29/00 (2015.01); **F21S 41/17** (2018.01); **F21S 41/40** (2018.01); **F21S 41/689** (2018.01); **F21S 45/10** (2018.01); **F21V 11/16** (2006.01)

CPC (source: EP US)

F21S 41/40 (2017.12 - EP); **F21S 41/689** (2017.12 - EP); **F21S 45/10** (2017.12 - EP US)

Citation (examination)

US 2007279601 A1 20071206 - LOSAK LIBOR [CZ], et al

Cited by

EP2527726A3

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

FR 2986197 A1 20130802; FR 2986197 B1 20150123; CN 103225786 A 20130731; CN 103225786 B 20180525; EP 2644972 A1 20131002; EP 2644972 B1 20181010

DOCDB simple family (application)

FR 1250865 A 20120130; CN 201310088235 A 20130130; EP 13152946 A 20130129