

Title (en)  
OPTICAL ASSEMBLY ATTACHMENT FOR A PARTIAL HIGH-BEAM LIGHT MODULE FOR A MOTOR VEHICLE HEADLIGHT

Title (de)  
VORSATZOPTIKBAUGRUPPE FÜR EIN TEILFERNLICHTMODUL FÜR EINEN KRAFTFAHRZEUGSCHEINWERFER

Title (fr)  
BLOC OPTIQUE FRONTAL DESTINÉ À UN MODULE FEU DE ROUTE PARTIEL D'UN PROJECTEUR DE VÉHICULE À MOTEUR

Publication  
**EP 4162196 B1 20240724 (DE)**

Application  
**EP 21731740 A 20210607**

Priority  
• DE 102020115242 A 20200609  
• EP 2021065103 W 20210607

Abstract (en)  
[origin: WO2021249902A1] An optical assembly attachment for a partial high-beam light module for a motor vehicle headlight is presented. Such an optical assembly attachment comprises an optical assembly attachment main body containing first optical waveguides, and comprises a separate insert part containing second optical waveguides. An optical waveguide that is closest adjacent to a first optical waveguide in a series is a second optical waveguide, and an optical waveguide that is closest adjacent to a second optical waveguide in the series is a first optical waveguide. The insert is sandwiched between the reflecting light shielding member and the main body. The reflecting light shielding member is resiliently snap-fitted to the main body at two mutually different locations, thereby spanning the insert.

IPC 8 full level  
**F21S 41/24** (2018.01); **F21S 41/29** (2018.01); **F21S 41/47** (2018.01)

CPC (source: EP)  
**F21S 41/24** (2018.01); **F21S 41/29** (2018.01); **F21S 41/47** (2018.01)

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)  
**DE 102020115242 A1 20211209**; CN 115698586 A 20230203; EP 4162196 A1 20230412; EP 4162196 B1 20240724;  
WO 2021249902 A1 20211216

DOCDB simple family (application)  
**DE 102020115242 A 20200609**; CN 202180039662 A 20210607; EP 2021065103 W 20210607; EP 21731740 A 20210607