

Title (en)

Projector with a shroud element of an integrated fixing system and method of fixing a shroud element in a projector

Title (de)

Projektor mit einem Verdeckteil eines integrierten Befestigungssystems und Verfahren zur Befestigung eines Verdeckteils in einem Projektor

Title (fr)

Dispositif projecteur avec élément d'occultation à système de fixation intégré et procédé de fixation d'un élément d'occultation dans un dispositif projecteur

Publication

EP 1655537 A1 20060510 (FR)

Application

EP 05292345 A 20051104

Priority

FR 0411948 A 20041109

Abstract (en)

The device has an occulter (100) with an occulting portion fitted in a reflector and extended in length by a central portion terminated by a retaining foot of the occulter held in a housing on an outer face of the reflector, at the level of an aperture in a body of the reflector. The foot has one tongue utilized as a locking key, and another tongue including a locking slot for receiving the key to spread the foot laterally. Independent claims are also included for the following: (A) a motor vehicle comprising a headlight device (B) a method for fixing an occulting unit in a headlight device.

IPC 8 full level

F21V 17/00 (2006.01); **F21W 107/10** (2018.01)

CPC (source: EP US)

F21S 41/435 (2017.12 - EP US); **F21S 41/47** (2017.12 - EP US)

Citation (applicant)

- US 6203177 B1 20010320 - WATANABE SHIGEYUKI [JP], et al
- EP 0900973 A2 19990310 - HELLA KG HUECK & CO [DE]

Citation (search report)

- [XA] US 6203177 B1 20010320 - WATANABE SHIGEYUKI [JP], et al
- [XA] EP 0900973 A2 19990310 - HELLA KG HUECK & CO [DE]
- [A] EP 0992738 A2 20000412 - HELLA KG HUECK & CO [DE]
- [A] US 2002167810 A1 20021114 - GELFAND ANATOLY [US], et al
- [A] FR 2807142 A1 20011005 - CONST ELECTROMECHANIQUES THOME [FR]

Designated contracting state (EPC)

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DOCDB simple family (publication)

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