

Title (en)
Vehicular headlamps having an orientable reflector

Title (de)
Kfz-Scheinwerfer mit einstellbarem Reflektor

Title (fr)
Projecteur pour véhicule automobile, comprenant un réflecteur orientable

Publication
EP 0578552 B1 19961002 (FR)

Application
EP 93401734 A 19930705

Priority
FR 9208312 A 19920706

Abstract (en)
[origin: EP0578552A2] The invention relates to a headlamp (100), especially for a motor vehicle, including a reflector (110) assembled with a support part (130), the said reflector being orientable with respect to the said part by pivoting about at least one pivot axis (Y-Y') transverse to the optical axis (X-X') of the reflector, an elastic peripheral sealing gasket (140) being located between a face (112) integral with the reflector and a face (132) integral with the support part which are opposite each other, and the normals (N1, N2) of which are essentially perpendicular to the said optical axis (X-X'). According to the invention, the said gasket is fixed with respect to one of the two faces, and includes on one surface (142) in contact with the second opposite face, at least two elastic lips (142a, 142c) allowing angular displacement of one of the faces with respect to the other and sliding, in a direction substantially parallel to the optical axis, of the second face with respect to the one which pivots, caused by changes in orientation of the reflector. Application to the production of a headlamp of the optical unit type with orientable reflector. <IMAGE>

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IPC 8 full level
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F21S 41/29 (2017.12); **F21S 41/675** (2017.12); **F21S 45/50** (2017.12)

Cited by
EP0745511A3; DE19519655B4; EP0838368A3; WO2011065924A1

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