

Title (en)
Automotive lighting device

Title (de)
Beleuchtungseinrichtung für Fahrzeuge

Title (fr)
Dispositif d'illumination pour véhicule

Publication
EP 2690353 B1 20200415 (EN)

Application
EP 13178282 A 20130726

Priority
IT TO20120668 A 20120727

Abstract (en)
[origin: EP2690353A1] An automotive lighting device (1) for vehicles with a headlight body, a lamp (3) including a bulb (10) and a lamp socket (11) integrally connected in one piece to the bulb and having male contacts (12) arranged so as to project at a right angle with respect to an axis (A) of the lamp, and a system (7) for assembling the lamp including a base (13), bayonet coupling means (15; 14) between lamp socket and base, and a connector (16) integrally provided with female contacts (18) which can be coupled with the male contacts by means of the movement of the connector perpendicular to the axis; the connector (16) includes at least one projecting part (24) protruding from a frontal face (23) of the connector which, with the connector being coupled to the lamp socket, faces the bulb; and the base (13), towards the lamp socket, is provided with a channel (25) arranged transversally to the axis and shaped so as to receive, in an undercut-like slidingly coupled manner, the at least one projecting part (24) when the lamp socket is bayonet coupled to the base.

IPC 8 full level
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CPC (source: EP)
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