

Title (en)

Mounting of a torsion spring between two parts of a lighting assembly of an automotive vehicle

Title (de)

Fixierung einer Torsionsfeder zwischen zwei Teilen eines Kraftfahrzeugscheinwerfers

Title (fr)

Assemblage d'un ressort de torsion entre deux pièces d'un dispositif d'éclairage de véhicule automobile

Publication

EP 1596127 B1 20091028 (FR)

Application

EP 05290904 A 20050422

Priority

FR 0404472 A 20040427

Abstract (en)

[origin: EP1596127A1] The process involves positioning and pre-equipping a torsion spring (5) on a movable part by fixing two ends of the spring to the movable part. The movable part is assembled on a fixed part, such that one of the two ends of the spring is freed from the movable part for being supported on the fixed part for equipping the torsion spring upon creating torsional moment between the two parts. An independent claim is also included for a motor vehicle having a lighting and/or signaling device.

IPC 8 full level

F21V 17/02 (2006.01); **B60Q 1/076** (2006.01); **F21V 14/08** (2006.01); **F21W 107/10** (2018.01)

CPC (source: EP)

F21S 41/689 (2017.12)

Cited by

EP2154425A3; EP1867917A1; FR2902499A1; EP2568210A1; FR2979595A1; CN103906969A; WO2013034680A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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