Title (en)

ARRANGEMENT FOR FASTENING A SUPPORT FRAME

Title (de

**VORRICHTUNG ZUR BEFESTIGUNG EINES TRAGRAHMENS** 

Title (fr)

DISPOSITIF POUR FIXER UN CADRE DE SUPPORT

Publication

EP 2488389 A1 20120822 (DE)

Application

EP 10768472 A 20101014

Priority

- DE 102009049237 A 20091015
- EP 2010065398 W 20101014

Abstract (en)

[origin: WO2011045366A1] The invention relates to an arrangement (1) for fastening a support frame in a housing (3) of a headlamp for vehicles, wherein at least one light unit is retained on the support frame (2) for generating at least one area of light distribution, and is arranged such that it can be pivoted about at least one axis of rotation (D) in relation to the support frame (2) and/or the housing (3), containing a number of connecting devices (4, 5) for mounting the support frame (2) at a bearing point (18) such that it can be pivoted about a predetermined axis of rotation (D) in relation to the housing (3), the connecting device (4, 5) comprising an articulation (7), characterized in that the connecting device (4, 5) has a first connecting unit (4), designed as the articulation, and a second connecting unit (5), designed as a rotary articulation, for mounting the support frame (2) such that it can be rotated about the predetermined axis of rotation (D), wherein the first connecting unit (4) and the second connecting unit (5) are arranged such that the first connecting unit (4) absorbs forces in a first direction and in a second direction, which runs perpendicularly to the first direction, and the second connecting unit (5) absorbs forces in a third direction, which is perpendicular to the first and second directions.

IPC 8 full level

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