

Title (en)

ARRANGEMENT FOR MOUNTING AN OPTICAL COMPONENT

Title (de)

ANORDNUNG ZUR LAGERUNG EINES OPTISCHEN BAUELEMENTS

Title (fr)

ENSEMBLE SERVANT A FIXER UN COMPOSANT OPTIQUE

Publication

**EP 1899756 A2 20080319 (DE)**

Application

**EP 06805630 A 20060630**

Priority

- EP 2006006353 W 20060630
- US 69643205 P 20050701

Abstract (en)

[origin: WO2007017013A2] The invention relates to an arrangement for mounting an optical element (18, 21) having an outer peripheral area, particularly a lens or a mirror, relative to a support (6) via at least three coupling locations (17) located on the outer peripheral area of the optical element (18, 21). The optical element (18, 21) is held in a non-positive manner via the coupling locations (17) in at least one direction by means of elastic elements (14, 15, 16), these elastic elements for each coupling location (17) being located in a bearing device (1) with a supporting body (2). The bearing devices (1) hold the optical element in a statically appointed manner on the support (6).

IPC 8 full level

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