

Title (en)

DEVICE FOR ADJUSTING AN OPTICAL COMPONENT

Title (de)

VORRICHTUNG ZUR VERSTELLUNG EINES OPTISCHEN BAUELEMENTS

Title (fr)

DISPOSITIF POUR DÉPLACER UN COMPOSANT OPTIQUE

Publication

EP 3707546 A1 20200916 (DE)

Application

EP 18800595 A 20181108

Priority

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- EP 2018080601 W 20181108

Abstract (en)

[origin: WO2019092099A1] The invention relates to an adjusting device for adjusting an optical component in a device for generating laser radiation, comprising an adjuster, a coupling element, and a guide device. The coupling element is coupled to the adjuster and the guide device, and the guide device is coupled to the optical component. The adjusting device is suitable for changing the position of the optical component, wherein two of the elements (4, 5, 6) of the adjusting device (4) are coupled by means of a magnetic force transmission. Assemblies of the aforementioned type allow laser beam sources to be provided which are characterized by a particularly long service life, in particular in the area of high-energy radiation.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2019092099A1

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