Title (en)

OPTICAL SYSTEM FOR IMAGING AN OBJECT AND METHOD FOR THE OPTICAL SYSTEM

Title (de)

OPTISCHES SYSTEM ZUR ABBILDUNG EINES OBJEKTS SOWIE VERFAHREN FÜR DAS OPTISCHE SYSTEM

Title (fr)

SYSTÈME OPTIQUE POUR FORMER UNE IMAGE D'UN OBJET ET PROCÉDÉ POUR CE SYSTÈME OPTIQUE

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Application

EP 13701217 A 20130109

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- EP 2013050280 W 20130109

Abstract (en)

[origin: WO2013104655A1] The invention relates to a method for adjusting a position of a first image stabilization unit (16A) and/or a second image stabilization unit (16B) of an optical system (1). The method comprises the steps of detecting a movement of the optical system (1) by means of an angle-of-rotation sensor and determining a bending angle of a first hinge part relative to a second hinge part of a folding bridge (4) of the optical system (1). Furthermore, a correction angle is determined based on the bending angle. The first image stabilization unit (16A) is rotated about the correction angle relative to a first housing (2) and/or the second image stabilization unit (16B) is rotated about the correction angle relative to a second housing (3).

IPC 8 full level

G02B 27/64 (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 2013104655A1

Citation (examination)

US 2004125213 A1 20040701 - KAWAHARA HIDEO [JP]

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DOCDB simple family (publication)

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DOCDB simple family (application)

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