

## Title (en)

SENSOR SHIFT STRUCTURES IN OPTICAL IMAGE STABILIZATION SUSPENSIONS

## Title (de)

SENSORVERSCHIEBUNGSSTRUKTUREN BEI AUFHÄNGUNGEN ZUR STABILISIERUNG OPTISCHER BILDER

## Title (fr)

STRUCTURES DE DÉPLACEMENT DE CAPTEUR DANS DES SUSPENSIONS DE STABILISATION D'IMAGE OPTIQUE

## Publication

**EP 3555470 A4 20201209 (EN)**

## Application

**EP 17879841 A 20171215**

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## Abstract (en)

[origin: CN110199119A] A suspension assembly is described. The suspension assembly including a static member or plate; a moving member or plate movable about an x-axis and a y-axis with respect to the static plate; a sensormounting region on the moving plate; and one or more shape memory alloy (SMA) elements extending between and coupled to the static plate and moving plate. The SMA elements, when driven by a controller, move the moving plate and the sensor mounting region thereon about the x-axis and the y-axis with respect to the static plate.

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## Citation (search report)

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- See also references of WO 2018112436A1

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