

Title (en)

YAW RATE SENSOR HAVING TWO SENSITIVE AXES

Title (de)

DREHRATENSSENSOR MIT ZWEI SENSITIVEN ACHSEN

Title (fr)

CAPTEUR DE VITESSE DE ROTATION À DEUX AXES SENSIBLES

Publication

EP 2210060 A1 20100728 (DE)

Application

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Priority

EP 2007062073 W 20071108

Abstract (en)

[origin: WO2009059639A1] The invention relates to a yaw rate sensor, comprising a substrate (10), a bearing (20), an oscillating structure (40), which by means of springs (30) is rotatably suspended on the bearing (20) in order to perform a planar driving oscillating movement, and drive means for producing a planar driving oscillating movement of the oscillating structure (40). The essence of the invention is that the yaw rate sensor comprises first evaluation means for detecting a rotation in a first rotational axis and second evaluation means for detecting a rotation in a second rotational axis.

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See references of WO 2009059639A1

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