

Title (en)
INERTIAL SENSOR

Title (de)
INERTIALSENSOR

Title (fr)
CAPTEUR INERTIEL

Publication
EP 3069148 A1 20160921 (DE)

Application
EP 14793064 A 20141028

Priority
• DE 102013222966 A 20131112
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Abstract (en)
[origin: WO2015071082A1] The invention relates to an inertial sensor (100) with the following features: a first sensor element (108) which is damped against vibrations from an interface (126) of the inertial sensor (100) by a damping element (116), wherein the first sensor element (108) is designed to detect a first measured variable in a first frequency band, and the damping element (116) is designed to dampen vibrations at least in the first frequency band; and a second sensor element (110) which is mechanically coupled to the interface (126), said second sensor element (110) being designed to detect a second measured variable in a second frequency band.

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G01C 19/5783 (2013.01 - EP US); **G01P 1/003** (2013.01 - EP US); **G01P 2015/0882** (2013.01 - EP US)

Citation (search report)
See references of WO 2015071082A1

Citation (examination)
• EP 1898179 A1 20080312 - MATSUSHITA ELECTRIC IND CO LTD [JP]
• DE 102009002068 A1 20101007 - BOSCH GMBH ROBERT [DE]

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