

Title (en)
ACCELERATION SENSOR

Title (de)
BESCHLEUNIGUNGSSENSOR

Title (fr)
CAPTEUR D'ACCÉLÉRATION

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Application
EP 08804670 A 20080924

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Abstract (en)
[origin: WO2009047120A2] The invention relates to an acceleration sensor with a substrate, at least one web (1, 12, 13) and a seismic mass (9), wherein the web (1, 12, 13) and the seismic mass (9) are arranged above a plane of the substrate. The seismic mass (9) is arranged on at least two sides of the web (1, 12, 13) with a sprung suspension on the web (1, 12, 13). The web (1, 12, 13) is anchored to the substrate by means of at least one anchoring (41, 42). The invention is characterised in that the at least one anchoring (41, 42) lies outside the centre of mass (10) of the seismic mass (9).

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