

Title (en)

MICROMECHANICAL DEVICE HAVING A DRIVE FRAME

Title (de)

MIKROMECHANISCHE VORRICHTUNG MIT ANTRIEBSRAHMEN

Title (fr)

DISPOSITIF MICROMÉCANIQUE À CADRE DE COMMANDE

Publication

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Application

EP 08804811 A 20080926

Priority

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- DE 102007051591 A 20071029

Abstract (en)

[origin: WO2009050021A1] The invention relates to a micromechanical device having at least one drive frame (10, 15, 17) and at least one vibrator (20, 25, 27), wherein the vibrator (20, 25, 27) is disposed in a region (50) surrounded by the drive frame (10, 15, 17), wherein the vibrator (20, 25, 27) is mechanically coupled to the drive frame (10, 15, 17). The core of the invention is that the drive frame (10, 15, 17) can be excited to generate a flexural vibration (100).

IPC 8 full level

G01C 19/56 (2012.01)

CPC (source: EP US)

G01C 19/5684 (2013.01 - EP US); **G01C 19/5747** (2013.01 - EP US)

Citation (search report)

See references of WO 2009050021A1

Citation (examination)

- EP 1936805 A1 20080625 - COMMISSARIAT ENERGIE ATOMIQUE [FR]
- FR 2876180 A1 20060407 - COMMISSARIAT ENERGIE ATOMIQUE [FR]

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