

Title (en)
SENSOR AND METHOD FOR MEASURING A PRESSURE

Title (de)
SENSOR UND VERFAHREN ZUR MESSUNG EINES DRUCKS

Title (fr)
DISPOSITIF ET PROCÉDÉ POUR MESURER UNE PRESSION

Publication
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Application
EP 16779070 A 20161007

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Abstract (en)
[origin: WO2017060012A1] The invention relates to a pressure sensor (1) having a base body, which has a piezo-electric material (13) and at least two internal electrodes (3, 4), arranged in the piezo-electric material, which are arranged such that a voltage is generated between the at least two internal electrodes (3, 4) when a pressure is exerted on a side surface (9, 10) of the base body (2) which is provided for pressurization.

IPC 8 full level
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Citation (examination)
• EP 2124268 A1 20091125 - KYOCERA CORP [JP]
• DE 102006001134 A1 20070712 - BOSCH GMBH ROBERT [DE]
• DE 69635870 T2 20061102 - PENN STATE RES FOUND [US]
• See also references of WO 2017060478A1

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