

Title (en)

DEVICE FOR SEALING TWO SPACES FILLED WITH DIFFERENT FLUIDS IN A MEMS SENSOR ASSEMBLY

Title (de)

VORRICHTUNG ZUR ABDICHTUNG ZWEIER MIT UNTERSCHIEDLICHEN FLUIDEN GEFÜLLTER RÄUME BEI EINER MEMS-SENSORANORDNUNG

Title (fr)

DISPOSITIF D'ÉTANCHÉITÉ DE DEUX ESPACES REMPLIS DE FLUIDES DIFFÉRENTS DANS UN SYSTÈME DE CAPTEURS À MEMS

Publication

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Application

EP 19720463 A 20190415

Priority

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Abstract (en)

[origin: WO2019206721A1] The invention relates to a sealing device (1) for sealing a space (2) filled with a fluid in a MEMS sensor assembly, comprising a sealing unit (4) wherein the sealing unit (4) has a channel (5) that is connected to the one space (2), and wherein a sealing element (6) is arranged in the channel (5) for sealing the channel (5) in such a way that the channel (5) and/or the sealing element (6) are designed in such a way that the sealing element (6) is sealingly fixed in the channel (5) via a mechanical clamping.

IPC 8 full level

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