

Title (en)
SOUNDPROOFED HOLDING DEVICE FOR AN ULTRASONIC TRANSDUCER.

Title (de)
SCHALLISOLIERTE HALTERUNG EINES ULTRASCHALLWANDLERS.

Title (fr)
DISPOSITIF INSONORISE DE RETENUE DE TRANSDUCTEURS ULTRASONIQUES.

Publication
EP 0505482 A1 19920930 (DE)

Application
EP 91902149 A 19901213

Priority
DE 3941634 A 19891215

Abstract (en)
[origin: DE3941634A1] An ultrasonic transducer can be fixed in a soundproofed, precisely positioned manner in a flow meter (Fig. 1) using an O-ring (4), which is located between linear contacts (2, 5, 6) arranged distributed to the three-point support principle, one of which (groove 6) holds the transducer (3).

Abstract (fr)
Afin de retenir dans une position exacte et de manière insonorisée un transducteur ultrasonique (3) dans un fluxmètre (figure 1), on utilise un joint torique (4) situé entre des contacts linéaires (2, 5, 6) distribués selon le principe de support à trois points et dont un (rainure 6) retient le transducteur (3).

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B06B 1/06; G01F 1/66; G01P 5/00; G10K 11/00

IPC 8 full level
B06B 1/06 (2006.01); **G01F 1/66** (2006.01); **G01F 15/14** (2006.01); **G10K 11/00** (2006.01)

IPC 8 main group level
G01F (2006.01)

CPC (source: EP)
G01F 1/662 (2013.01); **G10K 11/004** (2013.01)

Citation (search report)
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