

Title (en)

Calibrating or test method for a piezoceramic transducer used as a soundreceiver and transmitter.

Title (de)

Verfahren zum Kalibrieren oder Prüfen eines piezokeramischen Wandlers als Schallempfänger und Schallsender.

Title (fr)

Méthode pour calibrer ou examiner un transducteur piézocéramique utilisé comme émetteur et récepteur de son.

Publication

**EP 0438623 B1 19951025 (DE)**

Application

**EP 90101577 A 19900126**

Priority

DE 3833234 A 19880930

Abstract (en)

[origin: EP0438623A1] A piezoelectric transducer is used both as a sound receiver and a sound transmitter, in particular as a hydrophone, and has a ceramic body with segmented electrodes which may be disc-shaped, cylindrical or a part-spherical shell. A suitable electrical circuit for operation is also disclosed. <IMAGE>

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**EP 0438623 A1 19910731; EP 0438623 B1 19951025; DE 3833234 A1 19900412; DE 3833234 C2 19950316; GB 2223377 A 19900404; GB 2223377 B 19930602; GB 8921990 D0 19891115; IT 1232453 B 19920217; IT 8967838 A0 19890929**

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