

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 piézo-céramique 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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CPC (source: EP)

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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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