

Title (en)

CONTACT FOR AN ULTRASONIC TRANSDUCER

Publication

**EP 0025215 A3 19810701 (DE)**

Application

**EP 80105251 A 19800903**

Priority

DE 2936672 A 19790911

Abstract (en)

[origin: EP0025215A2] A contact for an ultrasonic transducer is described in which a foam plastic plate (2) is glued to a piezoelectric element (1), and which has an inner electrode (10) which has a contact to an external terminal. The aim is to create a contact for the inner electrode (10) that is technically as simple as possible and also more reliable. For this purpose, the procedure is to provide the foam plastic plate (2) with a metallic coating (22) at least at that one of its faces at which the piezoelectric element (1) and a weighting ring (3) are to be attached. The invention is applied, for example, in Saturn ultrasonic transducers. <IMAGE>

IPC 1-7

**G10K 10/00**; **B06B 1/06**; **H04R 17/00**

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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- [E] GB 2047047 A 19801119 - SGS SONOMATIC LTD
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**EP 0025215 A2 19810318**; **EP 0025215 A3 19810701**; DE 2936672 A1 19810312; DE 2936672 C2 19820603

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