

Title (en)
CONTACT FOR AN ULTRASONIC TRANSDUCER

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Application
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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>

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Citation (search report)
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• [E] GB 2047047 A 19801119 - SGS SONOMATIC LTD
• [A] ELECTRONICS INTERNATIONAL, Band 51, Nr. 11, Mai 1978 New York US "Plastic disk makes transducer excel in calculating distances by ultrasound", Seiten 76,78 * Ganzer Artikel *

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