

Title (en)

METHOD FOR ELECTRICALLY CONTACTING A PIEZOCERAMIC

Title (de)

VERFAHREN ZUM ELEKTRISCHEN KONTAKTIEREN EINER PIEZOKERAMIK

Title (fr)

PROCÉDÉ POUR LE CONTACT ÉLECTRIQUE D'UNE PIÉZOCÉRAMIQUE

Publication

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Application

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Abstract (en)

[origin: WO2014202336A1] The invention relates to a method for electrically contacting a piezoceramic (14), comprising the following steps: a) providing the piezoceramic (14) having electrodes (40, 42) for electrically contacting the piezoceramic (14) and a flexible electrically conductive film (16); b) forming a composite (46) by applying the flexible electrically conductive film (14) at least partially to an electrode of the piezoceramic (14); c) forming a permanent electrically conductive connection between the flexible electrically conductive film (16) and the electrode (40, 42) of the piezoceramic (14). The invention further relates to an acoustic transducer (14) and to an acoustic transducer array produced with the aid of the method for electrically contacting a piezoceramic (14).

IPC 8 full level

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US 2013002095 A1 20130103 - VAN DER LINDEN KLAUS [DE]

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