

Title (en)

ULTRASONIC CONVERTER WITH A BOARD FOR AN ELECTRIC CIRCUIT ARRANGED IN THE LONGITUDINAL DIRECTION OF THE CONVERTER

Title (de)

ULTRASCHALLWANDLER MIT IN WANDLERLÄNGSRICHTUNG ANGEORDNETER PLATINE FÜR EINE ELEKTRISCHE SCHALTUNG

Title (fr)

TRANSDUCTEUR ULTRASONORE COMPORTANT UNE PLATINE MONTEE DANS LE SENS LONGITUDINAL DUDIT TRANSDUCTEUR, POUR UN CIRCUIT ELECTRIQUE

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Abstract (en)

[origin: WO9910875A2] The invention concerns an ultrasonic converter. The object of the invention is to provide a novel wiring and connection technique for such a converter. This object is attained by a novel arrangement of the electric circuitry and by the use of flexible electroconducting foils (50) for connecting the electric components (57, 87) and for creating a novel cable outlet for ultrasonic converters. Advantageous developments concern the connection of the electric circuit (57) to the flexible conducting foils, and the use of such conducting foils (50) as cable looms for interconnecting the converters.

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