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Lackner

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(54) **COVER FOR AN ULTRASONIC HEAD**

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(58) **Field of Classification Search**

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See application file for complete search history.

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(57) **ABSTRACT**

A film tube which is arranged in the manner of a bag for enclosing a hand-operated ultrasonic transducer (8) and the cable leads thereof, and in which an adhesive surface (3) is provided for attaching the film tube to the ultrasonic transducer (8). It is proposed in accordance with the invention that a support (9) for the adhesive surface (3) is provided and the film tube comprises a sound opening (10) in the region of the adhesive surface (3), with the support (9) covering the sound surface (10) and being tightly connected with the film tube. A film tube is therefore provided by means of the invention which protects the ultrasonic transducer (8), and especially its sound surface, in the best possible way and avoids the use of a gel between the ultrasonic transducer (8) and the film tube. Even frequent attachment and removal of the adhesive surface (3) does not impair the sound surface because the adhesive surface (3) can be detached from the ultrasonic transducer (8) without any residues.

7 Claims, 2 Drawing Sheets

