

Electroacoustic transducer

Abstract

A description is given of an electroacoustic transducer (1), in particular bending wave transducer, having at least a bending-resistant acoustic diaphragm (2) and a structure-borne noise transducer (3) that excites the acoustic diaphragm (2) to vibrate. To achieve improved acoustics, it is proposed that the acoustic diaphragm (2) comprises a synthetic resin-coated support material (4), the sound emission surface (5) of which is formed of at least two, in particular at least three, layers of synthetic resin (6) that are bonded materially to one another without any bonding means.

(Fig. 2)