

Title (en)
ACOUSTIC DEVICE ACCORDING TO BENDING WAVE PRINCIPLE

Title (de)
AKUSTISCHE VORRICHTUNG NACH DEM BIEGEWELLENPRINZIP

Title (fr)
DISPOSITIF ACOUSTIQUE CONFORME AU PRINCIPE DES ONDES DE FLEXION

Publication
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Application
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Priority

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Abstract (en)
[origin: WO0028781A1] An acoustic device has an outer shell (1) supporting bending waves and enclosing a volume (2). The bending waves couple to the enclosed volume to provide coupled resonant modes. A transducer (3, 5) is coupled to the shell to excite the coupled resonant modes. The coupling of the enclosed volume can improve the distribution of resonant modes.

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