

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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