

Title (en)

Acoustic transducer

Title (de)

Schallwandler

Title (fr)

Transducteur acoustique

Publication

**EP 1083770 A3 20051207 (DE)**

Application

**EP 00117691 A 20000817**

Priority

DE 19943084 A 19990909

Abstract (en)

[origin: EP1083770A2] A multi-resonance sound panel vibrating on a bending wave principle acts as an element for radiating or picking up sound. This panel is unsupported with low absorbency and fitted with fastening elements in a frame, so that it can be stimulated with bending waves reflected many times. A driver device or converter causes the panel to vibrate or picks up the panel's vibrations.

IPC 1-7

**H04R 7/04**

IPC 8 full level

**H04R 7/04** (2006.01)

CPC (source: EP)

**H04R 7/045** (2013.01)

Citation (search report)

- [X] WO 9709698 A1 19970313 - VERITY GROUP PLC [GB], et al
- [A] DE 3832616 A1 19900329 - ELECTRONIC WERKE DEUTSCHLAND [DE]
- [A] DE 2612450 A1 19771006 - REDITUNE THORDSEN GMBH & CO

Cited by

EP1385354A1; EP1274272A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**EP 1083770 A2 20010314; EP 1083770 A3 20051207; DE 19943084 A1 20010405**

DOCDB simple family (application)

**EP 00117691 A 20000817; DE 19943084 A 19990909**