

Title (en)  
Electroacoustic transducer.

Title (de)  
Elektroakustischer Wandler.

Title (fr)  
Transducteur électro-acoustique.

Publication  
**EP 0340624 B1 19950201 (DE)**

Application  
**EP 89107599 A 19890427**

Priority  
DE 8805953 U 19880505

Abstract (en)  
[origin: EP0340624A2] The transducer (4,5) which serves as a sound transmitter or sound receiver for soundfields in gaseous media has a housing (8) which is closed towards the soundfield (2) and consists of metal, glass or - preferably - ceramic material. A piezoelectric body (10) is arranged in the housing (8) on the soundfield-side end face so as to be movable with respect to the other housing faces.

IPC 1-7  
**G10K 11/00**

IPC 8 full level  
**B06B 1/06** (2006.01); **G10K 11/00** (2006.01)

CPC (source: EP)  
**B06B 1/0674** (2013.01); **G10K 11/004** (2013.01)

Cited by  
US5866815A; EP1491865A1; EP0815954A3; US10991354B2; WO9618181A1; WO9424524A1; EP3098622B1

Designated contracting state (EPC)  
CH DE FR GB IT LI NL

DOCDB simple family (publication)  
**DE 8805953 U1 19880707**; DE 58908955 D1 19950316; EP 0340624 A2 19891108; EP 0340624 A3 19911016; EP 0340624 B1 19950201

DOCDB simple family (application)  
**DE 8805953 U 19880505**; DE 58908955 T 19890427; EP 89107599 A 19890427