

Title (en)  
Electroacoustic transducer.

Title (de)  
Elektroakustischer Wandler.

Title (fr)  
Transducteur électro-acoustique.

Publication  
**EP 0354520 B1 19940420 (DE)**

Application  
**EP 89114587 A 19890807**

Priority  
DE 3827165 A 19880810

Abstract (en)  
[origin: EP0354520A2] The invention relates to an electroacoustic transducer comprising a circular transducer plate (6) provided with a piezoelectric layer and arranged in a transducer housing, clamped between support bodies in the edge region. <??>It is the object to dampen higher-order partial oscillations. <??>This object is achieved by the fact that at least one rest area of a support body has a rotationally asymmetrical shape. Applicable in transducers of telephones. <IMAGE>

IPC 1-7  
**H04R 17/00**

IPC 8 full level  
**H04R 17/00** (2006.01)

CPC (source: EP US)  
**H04R 17/00** (2013.01 - EP US); **H04R 2499/11** (2013.01 - EP US)

Cited by  
EP0483559A3

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

DOCDB simple family (publication)  
**EP 0354520 A2 19900214; EP 0354520 A3 19910403; EP 0354520 B1 19940420**; AT E104823 T1 19940515; CN 1015289 B 19920101; CN 1040297 A 19900307; DE 58907495 D1 19940526; JP H0281600 A 19900322; US 5030872 A 19910709

DOCDB simple family (application)  
**EP 89114587 A 19890807**; AT 89114587 T 19890807; CN 89103976 A 19890614; DE 58907495 T 19890807; JP 20492889 A 19890809; US 38899489 A 19890803