

Title (en)  
Electroacoustic transducer with small dimensions

Title (de)  
Elektroakustischer Wandler mit kleinen Abmessungen

Title (fr)  
Transducteur électroacoustique à dimensions réduites

Publication  
**EP 1156701 A3 20070418 (DE)**

Application  
**EP 01890099 A 20010328**

Priority  
AT 8422000 A 20000515

Abstract (en)  
[origin: US2001040972A1] An electroacoustic transducer of small dimensions has a cup-shaped component made of a metallizable plastic material embedded in a housing component having a housing shape and being of a non-metallizable plastic material. The cup-shaped component has an inner surface provided with a metal coating. A magnet is arranged in the cup-shaped component. A diaphragm is connected to the housing component and has an oscillation coil configured to interact with the magnet.

IPC 8 full level  
**H04R 9/00** (2006.01); **H04R 9/02** (2006.01)

CPC (source: EP US)  
**H04R 9/00** (2013.01 - EP US)

Citation (search report)

- [A] GB 2081052 A 19820210 - AKG AKUSTISCHE KINO GERAETE
- [A] US 6047077 A 20000404 - LARSEN JOHN T [US]

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

Designated extension state (EPC)  
AL LT LV MK RO SI

DOCDB simple family (publication)  
**EP 1156701 A2 20011121; EP 1156701 A3 20070418; EP 1156701 B1 20080813**; AT 411559 B 20040225; AT A8422000 A 20030715; AT E405128 T1 20080815; CN 1232091 C 20051214; CN 1327335 A 20011219; DE 50114205 D1 20080925; DK 1156701 T3 20081215; JP 2001326992 A 20011122; US 2001040972 A1 20011115; US 2004066950 A1 20040408; US 6668066 B2 20031223; US 7245738 B2 20070717

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