

Title (en)
Electroacoustic capsule

Title (de)
Elektroakustische Kapsel

Title (fr)
Capsule électroacoustique

Publication
EP 1233647 B1 20080213 (DE)

Application
EP 01890335 A 20011212

Priority
AT 2652001 A 20010220

Abstract (en)
[origin: US7289638B2] An electroacoustic capsule or electroacoustic transducer for an electroacoustic device has electrostrictive or magnetostrictive elements connected to a controllable power supply. Dimensional changes of the electrostrictive or magnetostrictive elements cause changes of the inner geometry of the electroacoustic capsule or electroacoustic transducer. This allows the adjustment of the capsule or transducer to the electroacoustic device in which it is mounted so that individual and dynamic adjustments are possible.

IPC 8 full level
H04R 15/00 (2006.01); **H04R 17/02** (2006.01); **H01R 13/24** (2006.01); **H01R 13/627** (2006.01); **H04R 1/02** (2006.01); **H04R 1/06** (2006.01); **H04R 7/00** (2006.01); **H04R 7/04** (2006.01); **H04R 9/02** (2006.01); **H04R 17/00** (2006.01); **H04R 19/00** (2006.01); **H04R 19/01** (2006.01); **H04R 19/04** (2006.01)

CPC (source: EP US)
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EP 1233647 A2 20020821; EP 1233647 A3 20060726; EP 1233647 B1 20080213; AT 410498 B 20030526; AT A2652001 A 20020915; AT E386413 T1 20080315; CN 100403852 C 20080716; CN 1372431 A 20021002; DE 50113589 D1 20080327; JP 2002271900 A 20020920; JP 2007243999 A 20070920; US 2002114476 A1 20020822; US 7289638 B2 20071030

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