

Title (en)
Electroacoustic transducer

Title (de)
Elektroakustischer Wandler

Title (fr)
Transducteur électro-acoustique

Publication
EP 1148760 B1 20090708 (DE)

Application
EP 01890098 A 20010328

Priority
AT 6752000 A 20000417

Abstract (en)
[origin: JP2001313994A] PROBLEM TO BE SOLVED: To drastically simplify the production, storage and repair of an electroacoustic transducer by making an acoustic resistance of the transducer adaptive to respective necessities of various equipments such as an acoustic equipment just when the transducer is attached to the equipment, thereby equalizing structures of the transducers to be produced continuously to each other before being attached. SOLUTION: At least one recessed part 8', 8" are formed at the bottom or side wall region of the electroacoustic transducer 1. At least one projecting parts 9', 9" are formed in components 2', 2" of the equipment to which the transducer 1 is attached. When the transducer 1 is attached to the equipment, these projecting parts regulate a passage connecting between a diaphragm volume part 5 and a back surface volume part 7, thus the desired acoustic resistance is formed.

IPC 8 full level
H04R 9/02 (2006.01); **H04R 31/00** (2006.01); **H04R 1/02** (2006.01); **H04R 9/00** (2006.01); **H04R 9/06** (2006.01); **H04R 1/28** (2006.01)

CPC (source: EP US)
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