

Title (en)

Sound transducer for transmitting audio signals

Title (de)

Schallwandler zur Übertragung von Audiosignalen

Title (fr)

Emetteur de son destiné à la transmission de signaux audio

Publication

EP 2026596 B1 20100901 (DE)

Application

EP 08160367 A 20080715

Priority

DE 102007037561 A 20070809

Abstract (en)

[origin: EP2026596A1] The sound transducer includes a sound insulator (15) that encompasses a pressure-voltage transducer (12). The pressure-voltage transducer is in connection with a supporting plate (14) for resting in contact on the body part. The supporting plate has a larger surface area than the pressure voltage transducer.

IPC 8 full level

H04R 1/46 (2006.01); **H04R 17/02** (2006.01)

CPC (source: EP US)

H04R 17/00 (2013.01 - EP US); **H04R 2460/13** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 2026596 A1 20090218; EP 2026596 B1 20100901; AT E480107 T1 20100915; CA 2638431 A1 20090209; DE 102007037561 A1 20090219; DE 502008001236 D1 20101014; DK 2026596 T3 20101122; US 2009041269 A1 20090212; US 8213643 B2 20120703

DOCDB simple family (application)

EP 08160367 A 20080715; AT 08160367 T 20080715; CA 2638431 A 20080731; DE 102007037561 A 20070809; DE 502008001236 T 20080715; DK 08160367 T 20080715; US 18218808 A 20080730