

Title (en)
SOUND-REPRODUCING TRANSDUCER

Title (de)
SCHALLWIEDERGEBENDER WANDLER

Title (fr)
TRANSDUCTEUR DE RESTITUTION DE SON

Publication
EP 1665870 A2 20060607 (FR)

Application
EP 04767745 A 20040719

Priority
• FR 2004001939 W 20040719
• FR 0309112 A 20030725

Abstract (en)
[origin: FR2858164A1] The transducer has a diaphragm (64) disposed parallel to front face and rear face of the transducer to convert electrical signals into acoustic waves and vice versa. The diaphragm delimits two volumes that form front and rear acoustic cavities, respectively. A cylindrical wall of the transducer has perforations (72,74,76,77,78) situated near a junction between the wall and a circular face of the transducer. An independent claim is also included for a communication terminal having a sound restoration transducer.

IPC 1-7
H04R 1/00

IPC 8 full level
H04R 9/06 (2006.01)

CPC (source: EP US)
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Citation (search report)
See references of WO 2005020623A2

Designated contracting state (EPC)
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DOCDB simple family (publication)
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