

Title (en)
LOUDSPEAKER DEVICE

Title (de)
LAUTSPRECHERGERÄT

Title (fr)
DISPOSITIF A HAUT-PARLEUR

Publication
EP 0876740 A1 19981111 (EN)

Application
EP 96904382 A 19960306

Priority
• NL 9600104 W 19960306
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Abstract (en)
[origin: WO9627999A1] A loudspeaker device comprises: a generally tubular housing having a cavity which is closed at a first end and open at a second end; and at least one woofer placed in an opening in the wall of this housing; which cavity comprises seven rotation-symmetrical mutually connecting spaces, which spaces have substantially the same shape and a common axis of symmetry; which spaces have corresponding linear dimensions from the first to the second end with substantially the following respective ratios: (1) 0.53, (2) 0.80, (3) 1.00, (4) 0.89, (5) 0.75, (6) 0.67, (7) 0.60; which spaces have smooth rounded shapes, are mutually connected via necks with smooth rounded shapes and are at least substantially mutually tangential with imaginary basic contour surfaces; wherein a neck widening toward the outside connects onto the space adjacent to the second end.

IPC 1-7
H04R 1/20; **H04R 1/28**; **H04R 1/02**

IPC 8 full level
H04R 1/02 (2006.01); **H04R 1/28** (2006.01); **H04R 1/20** (2006.01); **H04R 1/26** (2006.01); **H04R 1/40** (2006.01); **H04R 5/02** (2006.01)

CPC (source: EP)
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Citation (search report)
See references of WO 9627999A1

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