

Title (en)

Electronic device with variable sound chamber

Title (de)

Elektronische Vorrichtung mit variabler Schallkammer

Title (fr)

Dispositif électronique avec chambre acoustique variable

Publication

**EP 1207717 A1 20020522 (EN)**

Application

**EP 00403233 A 20001116**

Priority

EP 00403233 A 20001116

Abstract (en)

There are various types of electronic devices available on the market that comprise integrated loudspeakers. Integrated loudspeakers are advantageous with respect to production costs, electrical connections and the space requirement of the device. Unfortunately, these advantages are often connected with the restriction that the user cannot combine a device with integrated loudspeakers with a loudspeaker of his choice. The invention provides an electronic device 1 equipped with at least one loudspeaker 4 mounted in a loudspeaker cabinet 6 for audio reproduction characterized in that the volume of the loudspeaker cabinet 6 is adjustable by the user. In the inventive device, the volume of the loudspeaker cabinet can be adjusted by the user in that the sound characteristics of the loudspeaker cabinet are in accordance with the preferences of the user.

<IMAGE>

IPC 1-7

**H04R 5/02**; **H04R 1/28**

IPC 8 full level

**H04R 1/28** (2006.01); **H04R 5/02** (2006.01)

CPC (source: EP)

**H04R 1/2803** (2013.01); **H04R 5/02** (2013.01); **H04R 2499/15** (2013.01)

Citation (search report)

- [XA] FR 2680295 A1 19930212 - TSAO YE MING [TW]
- [A] EP 0356298 A1 19900228 - LOIRE SEREL ELECTRONIQUE [FR]
- [A] DE 3347158 A1 19850704 - SEIDLER WOLFGANG [DE]
- [A] EP 0568716 A1 19931110 - LANG DIETER [DE]

Cited by

FR2937211A1; CN102763433A; EP2495993A4; CN103281649A; EP2547119A1; EP2164278A2; WO2009126131A1; WO2019205518A1; WO2017044733A1

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

**EP 1207717 A1 20020522**

DOCDB simple family (application)

**EP 00403233 A 20001116**