

Title (en)

An electronic loudspeaker system having a harmonious sound with multiple adjustable sound levels.

Title (de)

Mit einem harmonischen Klang mit vielfach regulierbarer Lautstärke versehenes elektronisches Lautsprechersystem.

Title (fr)

Système à haut-parleur électronique ayant un son harmonieux avec plusieurs niveaux réglables de son.

Publication

**EP 0239914 A2 19871007 (EN)**

Application

**EP 87104319 A 19870324**

Priority

CN 86201730 U 19860325

Abstract (en)

An electronic loudspeaker which comprises a characteristic wave shape generator (1), an attenuator (2), an amplifier (3), a loudspeaker (4) and a controller (5), is designed on the basis of the principle of harmony and acoustics; the loudspeaker according to the invention has multiple and adjustable sound levels; it can give out alarming at multiple adjustable sound levels and give instructions in an analogous human voice when a vehicle is turning a corner, or moving backward, it also can be used as a microphone for public addressing. Because of its multifunction, low voice pollution, and a long service life, it is suitable for various transport means for a safe driving, and it also can be used for alarming purpose in other cases.

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