

Title (en)

Apparatus for generating in particular low-frequency sound.

Title (de)

Gerät zum Erzeugen insbesondere niederfrequenter Schallsschwingungen.

Title (fr)

Appareil pour engendrer un son en particulier de basse fréquence.

Publication

EP 0189386 A2 19860730 (EN)

Application

EP 86850007 A 19860115

Priority

SE 8500188 A 19850116

Abstract (en)

An apparatus for generating in particular low-frequency sound, comprising a drive unit (10) and an open resonator (11) connected thereto. Said driving unit (10) comprises a housing with a movable member (14) opening and closing an aperture (13) provided in said housing and opening in said resonator (11). The member (14) is operated by means of compressed air whose actuation of said member (14) is controlled by means of a valve (21) activated by electrical pulses from a current source, the frequency of said pulses being manually or automatically controllable. For the removal of soot from furnaces, several apparatuses of this type may be coupled in parallel to a common current source, such that they operate in phase, and a considerable sound amplification is achieved.

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IPC 8 full level

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CPC (source: EP)

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