

Title (en)

Electromechanical horn with excitation of its acoustic diaphragm controlled electronically by sensors which measure its resonance frequency.

Title (de)

Elektromagnetische Hupe mit durch resonanzfrequenzmessende Proben elektronisch gesteuerter Erregung seiner akustischen Membrane.

Title (fr)

Trompe électromagnétique avec excitation d'un diaphragme acoustique commandé électroniquement au moyen de capteurs mesurant sa fréquence de résonance.

Publication

EP 0266485 A2 19880511 (EN)

Application

EP 87107567 A 19870524

Priority

IT 293286 A 19861105

Abstract (en)

In this electromechanical horn (T), which is provided with an acoustic diaphragm (5) able to undergo movements induced in it by variable magnetic fields generated by an electromagnet (3), the electromagnet (3) which operates the diaphragm (5) is excited by frequencies generated by an electronic oscillator which are based on the value of the maximum diaphragm resonance frequency measured by a specific sensor (7).

IPC 1-7

G10K 9/13

IPC 8 full level

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CPC (source: EP)

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Cited by

EP1008394A4; DE102013221182B4; EP1383108A1; AU626894B2; US5109212A; EP1710022A3; WO9000093A1; WO2005034057A1

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