

Title (en)
Vibrator for producing a body-felt vibration.

Title (de)
Vibrator zum Erzeugen von fühlbaren Schwingungen.

Title (fr)
Vibrateur pour réaliser des vibrations sensibles.

Publication
EP 0525648 A2 19930203 (EN)

Application
EP 92112610 A 19920723

Priority
JP 6625091 U 19910725

Abstract (en)
A vibrator for producing a sensible vibration synchronized with an electric signal which drives a speaker includes a casing having plural concavities provided in an inner wall thereof, a cylinder, a coil wound around the cylinder, a magnetic pole having an annular gap of such a required breadth as to have the coil inserted therein without contacting with the magnetic pole, and rubber elastic bodies. The rubber elastic bodies are securely provided among the concavities and a periphery of the magnetic pole. The cylinder is fixed in the casing so that the coil can be inserted into the annular breadth without contacting with the magnetic pole. The concavities can be selected, the concavities in which the rubber elastic bodies are to be disposed, according to positions of attachment of the vibrator to a seat and the like to cause an effective vibration. <IMAGE>

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