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(54) **VIBRATION MOTOR**

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(57) **ABSTRACT**

A vibration motor, including a housing with a receiving space, a stator assembly fixed in the housing, a vibrator assembly received in the housing and driven by the stator assembly to vibrate, and a leaf spring connecting the housing and the vibrator assembly. The leaf spring includes an outer fixed portion fixed to the housing, an inner fixed portion fixed to the vibrator assembly, and an elastic arm connecting the outer fixed portion and the inner fixed portion. The elastic arm extends from the inner fixed portion to the outer fixed portion in a manner of rotating around the inner fixed portion. The vibration motor further includes damping glue arranged between two adjacent elastic arms for adjusting vibration damping of the vibrator assembly. The vibration motor of the present disclosure reduces material costs and improves reliability and consistency of a product.

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