

Abstract of the Disclosure:

**MULTI-FUNCTIONAL VIBRATION ACTUATOR CAPABLE OF SUPPRESSING
AN UNSTABLE OPERATION AROUND A RESONANCE FREQUENCY**

In a vibration actuator having a magnetic circuit component (10) and a coil (17) arranged in a gap (14) which is made at one side of the magnetic circuit in a predetermined direction, a space defining member (31,32,19) defines an accommodation space (34) to accommodate the magnetic circuit component and the coil. A supporting unit (16,18) supports the magnetic circuit component and the coil so that they are separately movable in the predetermined direction. The space defining member has a sound release hole (33) faced to the other side of the magnetic circuit component in the predetermined direction.

Figures 1A and 1B