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(54) Title (EN): SOUND PRODUCTION DEVICE

(54) Title (FR): DISPOSITIF DE PRODUCTION SONORE

(54) Title (JA): 発音装置

(57) Abstract:

(EN): Provided is a sound production device which, as a sound production device enabling easy and accurate coil alignment and having improved ease of assembly, is provided with: a diaphragm; an armature that is formed from a magnetic material; a magnet that faces the armature; a yoke that supports the magnet; a coil; a transmission body that transmits vibration of the armature to the diaphragm; and a support member that holds the coil, wherein the support member is provided with a positioning part and a biasing part, and the coil is elastically biased toward the positioning part by the biasing part, and positioned and held between the positioning part and the biasing part.

(FR): L'invention concerne un dispositif de production sonore qui, en tant que dispositif de production de son permettant un alignement de bobine facile et précis et ayant une facilité d'assemblage améliorée, est fourni avec: un diaphragme; une armature qui est formée à partir d'un matériau magnétique; un aimant qui fait face à l'armature; une culasse qui supporte l'aimant; une bobine; un corps de transmission qui transmet une vibration de l'armature au diaphragme; et un élément de support qui maintient la bobine, l'élément de support étant pourvu d'une partie de positionnement et d'une partie de rappel, et la bobine est rappelée élastiquement vers la partie de positionnement par la partie de rappel, et positionnée et maintenue entre la partie de positionnement et la partie de rappel.

(JA): コイルの位置合わせを簡単かつ精度良く行うことができ、さらに組立性の良い発音装置として、振動板と、磁性材料で形成されたアーマチュアと、アーマチュアに対向する磁石と、磁石を支持するヨークと、コイルと、アーマチュアの振動を振動板に伝達する伝達体と、コイルを保持する支持部材とを備え、支持部材は位置決め部と付勢部を備え、コイルは、付勢部によって位置決め部に向けて弾性付勢され、位置決め部と付勢部との間で位置決めされ、かつ、保持される発音装置が提供される。

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