

ABSTRACT

A high efficiency loudspeaker without a damper is provided. The loudspeaker includes magnetic circuit 9 having magnetic gap 14 and voice coil member 15, which has movable coil 16, disposed in magnetic gap 14 of magnetic circuit 9. The loudspeaker also includes diaphragm 17, whose inner peripheral part is linked with voice coil member 15, outside magnetic gap 14 and frame 19 linked with an outer peripheral part of diaphragm 17 via first edge 18. An inner peripheral part of suspension holder 20 is linked with voice coil member 15 at a linked position, which is nearer to magnetic circuit 9 than a linked position of diaphragm 17 and voice coil member 15. An outer peripheral part of suspension holder 20 is linked with frame 19 via second edge 21. First edge 18 and second edge 21 are substantially symmetrical analog each other about a median of first edge 18 and second edge 21.

15



162162



G00002