

ABSTRACT

SPEAKER AND SPEAKER HOUSING

5 An object of the present invention is to provide a speaker and a speaker housing
that effectively limit the propagation of sound waves through a housing with a simple
structure. A speaker 1D includes a speaker unit 10, and a housing 20. The housing 20
is a double-walled structure that is provided with an inner wall part 21, a part of which is
open, and which has a space on an inner side thereof, and an outer wall part 22, a part of
10 which is open, and in which the inner wall part 21 is disposed in a space on an inner side
of the outer wall part 22, in which respective open end parts of the inner wall part 21 and
the outer wall part 22 are integrated to form a rim part 231, and in which an airtight space
is formed between the inner wall part 21 and the outer wall part 22. At least a part of
the speaker unit 10 comes into contact with and is supported by the inner wall part 21 in
15 the space on the inner side of the inner wall part 21, and at a position spaced apart from
the rim part 231, and in which a shape of the rim part 231 in a cross-section
perpendicular to the opening surface, which has an outer circumference that is formed by
the rim part 231, is a V-shape.

20 Fig. 7