

ABSTRACT
SPEAKER UNIT AND SPEAKER

[Problem] To provide a higher performance and higher quality curved diaphragm speaker system that has sufficient performance for hard-of-hearing people and also for hearing people.

[Solution] A speaker unit 10 according to the present invention at least includes: a first diaphragm 1 in a cone shape; a blade piece 5 in a plate shape to which a second diaphragm in a sheet shape forming a rounded surface portion that is curved from one end side to the other end side; and a driver unit 3 that drives those cone shaped diaphragm and blade piece together. The blade piece is connected via a center cap attached to a tip end of a voice coil of the driver unit so as to protrude from a small diameter 1a side to a large diameter 1b side of the first diaphragm. In the first diaphragm, the small diameter side is connected to the driver unit, and also the large diameter side is attached to a cone support frame 9. Additionally, the second diaphragm is arranged such that the one end side is overlapped with one surface of the blade piece.

[Figure 1]