

ABSTRACT

The present invention concerns a multiple speaker
loudspeaker system wherein an internal baffle (30) extends the
5 full length of the interior volume dividing the interior volume
(24) into two unequal portions (26,28). The baffle (30) has folded
portions (34,36), which is not parallel to the walls of the
enclosure. Loudspeakers (38,40) are mounted onto the folded
portions (26,28) within a first volume (26,28). The loudspeakers
10 (38,40) radiate sound into a second volume (26,28). One of the
first and second volume (26,28) is ported in a bandpass
configuration, to the outside of the enclosure. Thus, the non-
parallel portions of the baffle (34,36) reduce unwanted peaks
and/or cancellations in the sound emanating from the enclosure.
15 Additionally, the baffle (30) is secured along its width to top and
bottom walls (20,22) of the enclosure, thus also providing extra
rigidity to the enclosure.

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