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(54) Title: NOISE CANCELLATION HEADSET FOR USE WITH STAND OR WORN ON EAR

(57) Abstract

A self-supporting headset (10) worn on the ear of a user without a headband (30) or placed in a stand (10 or 40) as a desktop microphone system by a switch-function (100) installed in the headset (10). The headset (10) includes a housing (20) which accommodates a receiver means (21), an arcuate earband (30) connected by a spring (90) to the housing (20) and a pivotally connected boom microphone (50) which extends from the housing (20) to near the lips of a user. The arcuate housing (30) is placed over the entire outer ear to transmit audio signals without any need for an ear tube. An earband member (40) can have a female member (15) on the bottom surface so as to connect a member to mate with a male member (15) located on the stand (10 or 40). The headset (10) can be equipped with noise cancellation technology to remove background noise for optional use on with telephones, computers, or any of the like.

