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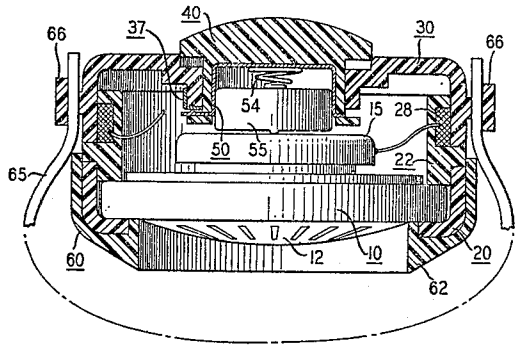
880 O.G. 1161

T880,003

ADAPTER FOR TELEPHONE RECEIVERS HAVING A SMALL STRAY MAGNETIC FIELD

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U.S. Cl. 179—1
2 Sheets Drawing. 7 Pages Specification



The adapter is designed to facilitate the use of a hearing aid with a handset that contains a shielded receiver, such a receiver having too low a stray magnetic field to permit the telephone pickup coil provided with most hearing aids to work effectively. The adapter comprises a carbon transmitter that is acoustically coupled to the receiver and electrically connected in series with a battery, on-off switch, and coil. A modulated magnetic field is produced by the coil and this field can then be sensed by the telephone pickup of the hearing aid.

Nov. 24, 1970

G. L. SPAHN

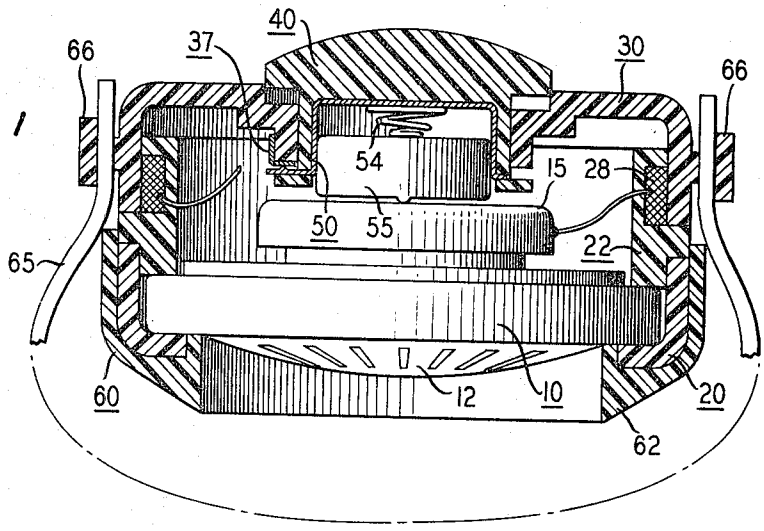
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2 Sheets-Sheet 1

FIG. 1



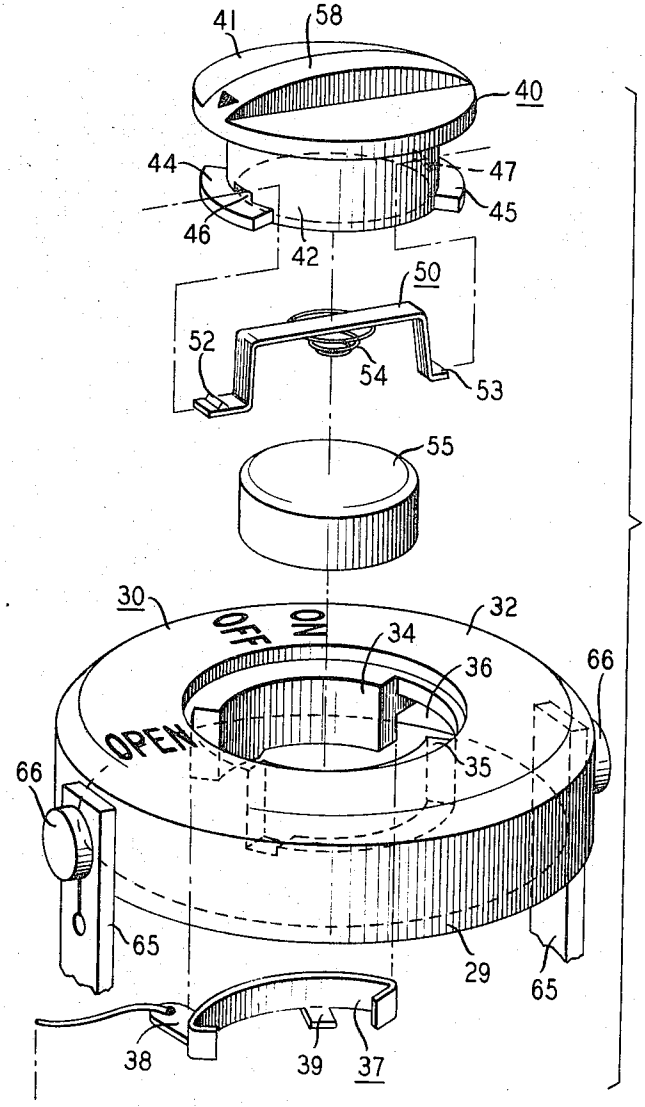


FIG. 2A

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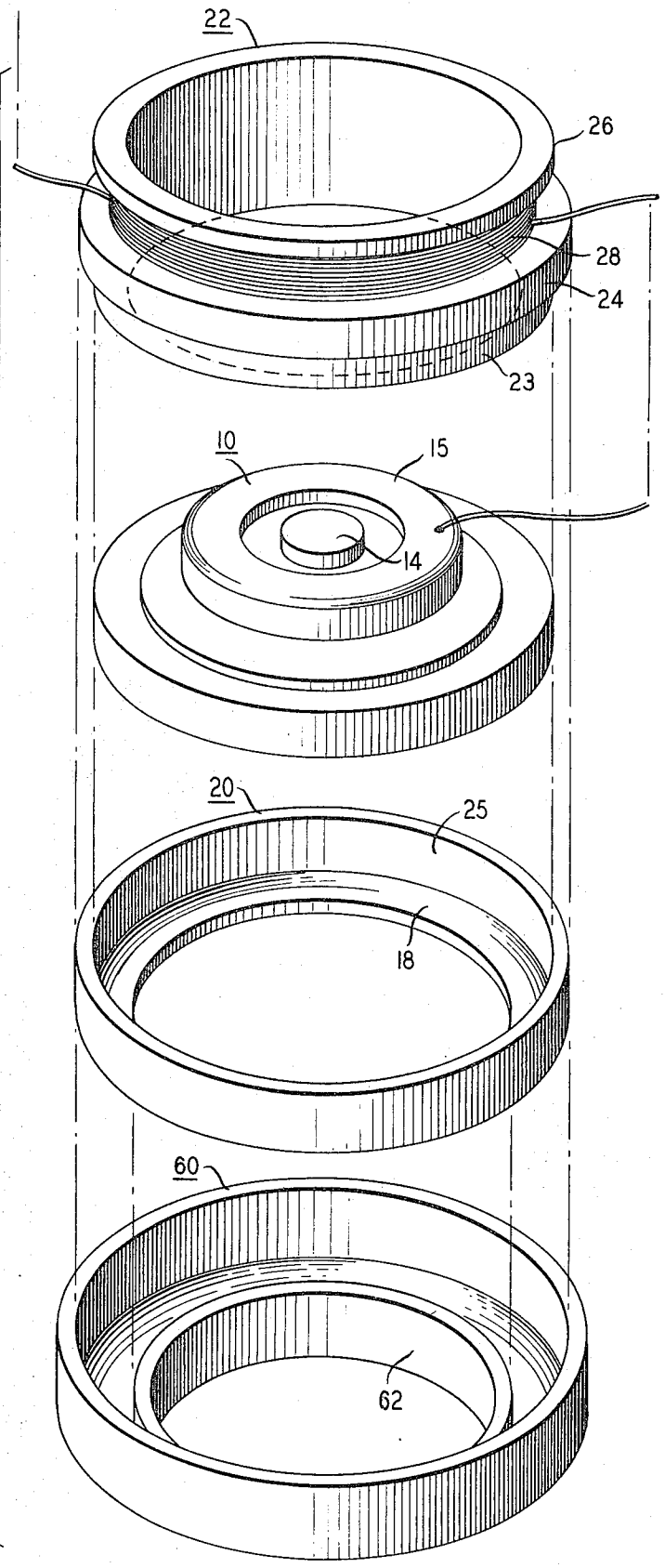


FIG. 2B