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C. H. DRAVING

PILLOW TELEPHONE

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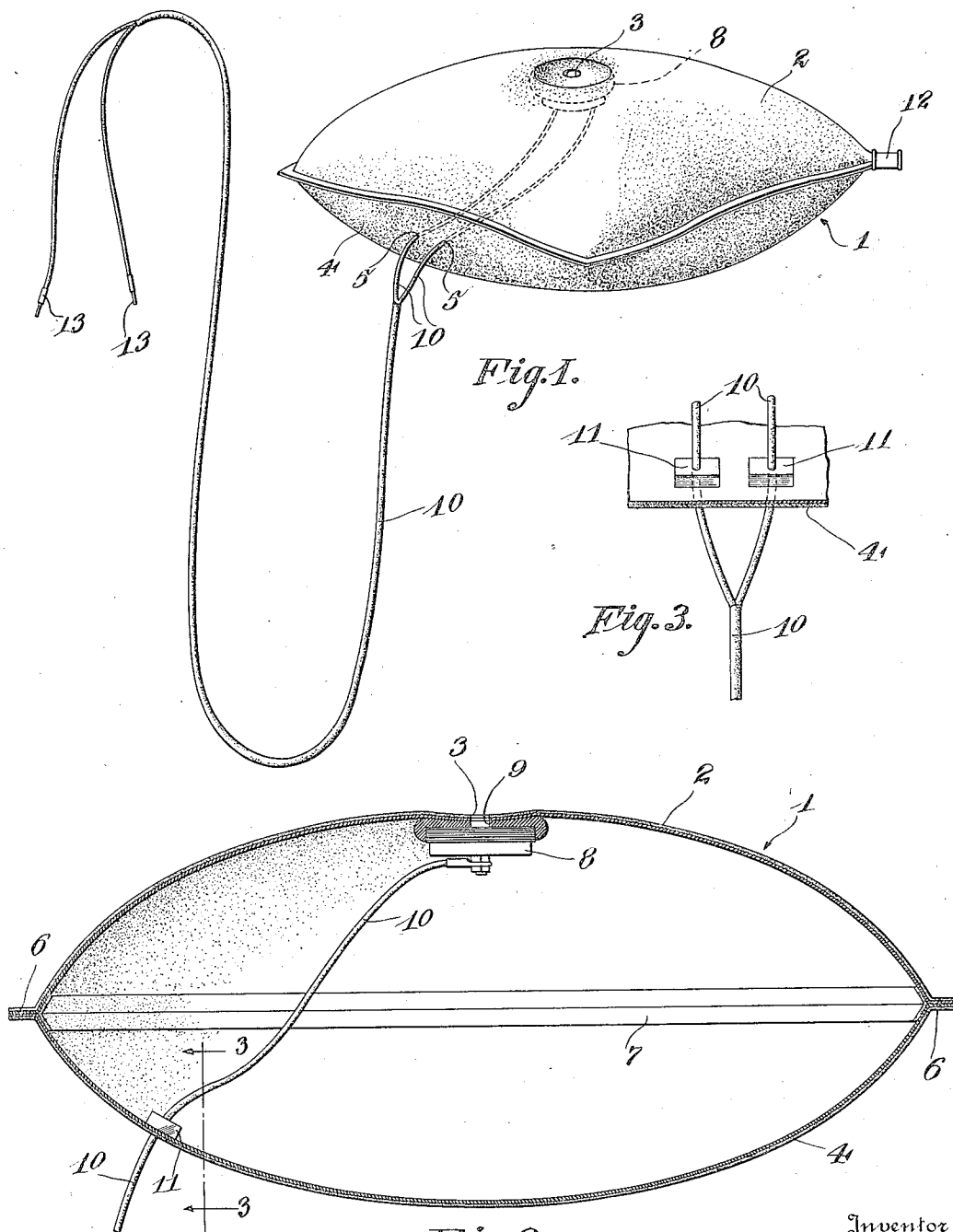


Fig. 1.

Fig. 3.

Fig. 2.

Inventor

Charles H. Drawing

Witnesses:

C. P. Myers

George A. Grues

By Joshua R. H. Tottis

his Attorney

UNITED STATES PATENT OFFICE.

CHARLES HENRY DRAVING, OF PHILADELPHIA, PENNSYLVANIA.

PILLOW TELEPHONE.

Application filed June 5, 1923. Serial No. 643,552.

To all whom it may concern:

Be it known that I, CHARLES H. DRAVING, a citizen of the United States, residing at Philadelphia, in the county of Philadelphia and State of Pennsylvania, have invented certain new and useful Improvements in Pillow Telephones, of which the following is a specification.

My invention relates to pillow telephones which are particularly adapted for use by persons confined to their beds who cannot bear the pressure of the regular phones against the ears. The objects are to provide a pillow telephone with which a person may comfortably hear broadcasted matter; which may be collapsed when not in use, and which is simple in construction and cheap to manufacture.

These objects, and other advantageous ends which will be described hereinafter, I attain in the following manner, reference being had to the accompanying drawing in which—

Figure 1 is a perspective view of a pillow telephone constructed in accordance with my invention,

Figure 2 an enlarged central section through the pillow telephone shown in Figure 1, and

Figure 3 a fragmentary sectional perspective view of the securing means for the conduit wire.

Referring to the drawing, 1 indicates a casing which is composed of a top 2 having an opening 3 and a bottom 4 having openings 5. The edges of the top and bottom are secured together by cement or the like as shown at 6 in Figure 2. A flap 7 is cemented to the top and bottom within the casing to seal and reinforce the seam formed by their edges. A telephone receiver 8 of any suitable type is cemented or otherwise sealed and secured to the top of the casing so that its sound opening 9 will register with the opening 3 in the top. A conduit wire 10 leads through the openings 5 in the bottom of the casing to the receiver 8. The means for securing the conduit wire to the casing and sealing it against leakage consist of blocks 11 having openings through which the conduit wire passes. The blocks are secured and sealed to the bottom 4 and the conduit wire by cement or the like. A valve 12 is secured to the casing, preferably at the corner, in any suitable manner so that

the casing may be inflated and deflated.

When it is desired to use my improved pillow telephone, the casing is inflated in the usual manner and the telephone is ready for use. To use the telephone, the ends 13 of the conduit wire are connected to a radio receiving set and the head of the person may then rest on the casing so that the ear will be over the opening 3.

When the pillow telephone is not in use it may be deflated, folded and put away in small space. By constructing a telephone as above described, broadcasted matter may be heard with the usual comfort of a pillow.

I have shown the casing as being adapted to be inflated by air but, if desired, it may be filled with material of any kind adapted for pillow making. While I have described my invention as taking a particular form, it will be understood that the various parts of my invention may be changed without departing from the spirit thereof, and hence I do not limit myself to the precise construction set forth, but consider that I am at liberty to make such changes and alterations as fairly come within the scope of the appended claims.

Having thus described my invention, what I claim as new and desire to secure by Letters Patent is:—

1. A pillow telephone including an inflatable pillow casing; a telephone receiver within the casing whereby its sound vibrations may be heard from outside the casing; a conduit wire leading through the casing to the receiver; means for securing the conduit wire to the casing; a valve leading into the casing and secured thereto for admitting air, and means for sealing the receiver, conduit wire and valve to the casing.

2. A pillow telephone including an inflatable pillow casing having an opening in its top and in its bottom; a telephone receiver secured to the top within the casing and disposed with its sound opening registering with the opening in the top; a conduit wire leading through the opening in the bottom to the receiver; means for securing the conduit wire to the bottom of the casing; a valve in the casing for admitting air, and means for sealing the receiver, conduit wire and valve to the casing.

3. A pillow telephone including an inflatable pillow casing having an opening in its top and in its bottom; a telephone receiver

secured to the top within the casing and disposed with its sound opening registering with the opening in the top; a block secured to the casing and having an opening disposed in registry with the opening in the bottom; a conduit wire leading through the opening in the bottom of the casing and the block; a valve secured to the casing for admitting air, and means for sealing the receiver, conduit wire and valve to the casing.

4. A pillow telephone including an inflatable pillow casing consisting of a top having an opening and a bottom secured to the top and having an opening; a flap within the casing secured to the top and bottom; means for sealing the flap to the top and bottom; a telephone receiver secured to the top with-

in the casing and disposed with its sound opening registering with the opening in the top; a conduit wire leading through the opening in the bottom of the casing to the receiver; means for securing the conduit wire to the bottom of the casing; a valve secured to the casing for admitting air, and means for sealing the receiver, conduit wire and valve to the casing.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

CHARLES HENRY DRAVING.

Witnesses:

EVELYN CROMPTON,
CHAS. E. POTTS.