Feb. 2, 1926. 1,571,471

M. F. GALAYDA

RADIOHEADGEAR

Filed Jan. 29, 1925

Fig. 1.

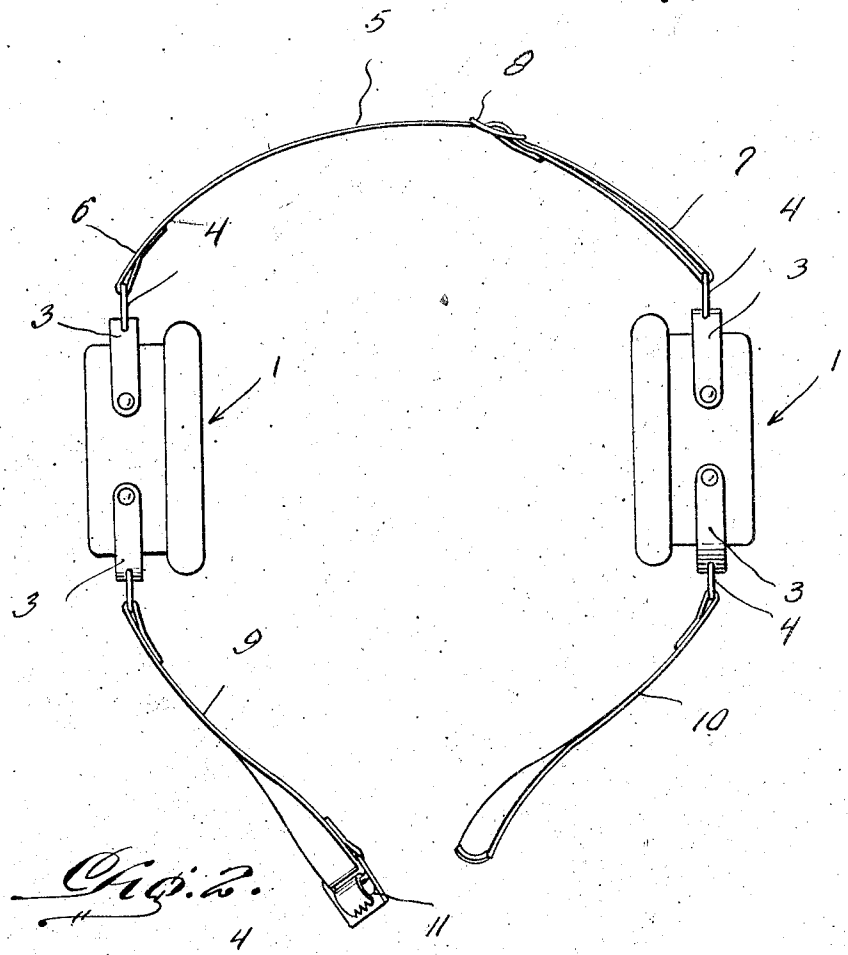
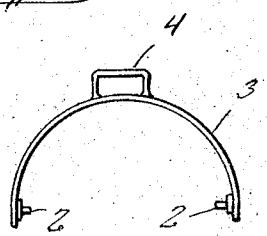


Fig. 2.



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UNITED STATES PATENT OFFICE.

MICHAEL FRANCIS GALAYDA, OF PAGETON, WEST VIRGINIA.

RADIOHEADGEAR.

Application filed January 29, 1925. Serial No. 5,522.

To all whom it may concern:

Be it known that I, MICHAEL F. GALAYDA, a citizen of the United States, residing at Pageton, in the county of McDowell and State of West Virginia, have invented certain new and useful Improvements in Radio-headgear, of which the following is a specification.

This invention relates to what may be conveniently termed an improved radio headgear, the same having reference to a device of this class, which is especially, but not necessarily, designed for use in connection with domestic receiving sets.

As is well known, the commonly marketed headgear for this purpose, embodies a resilient metal covered band, or bands, which extend across the wearer's head, the resiliency of the band, serving to maintain the vertically adjustable ear phones in position. Owing to the fact that the same head piece is frequently used by different persons in the household, having different sized heads, an accurate fit is usually not had. In order to secure the desired degree of firmness in grip, the phones are usually pressed, by the metal band too intensely against one's ears, making the device very uncomfortable indeed, after a comparatively long period of use.

In view of the foregoing circumstances, I have evolved and produced a differently constructed head gear, which I propose to substitute for that now commonly used. The present device eliminates the use of the metal band, and employs flexible or fabric straps, which are adjustable, so that the device may be held firmly upon the wearer's head, without the least degree of discomfort.

In the accompanying drawings, forming a part of this application, and in which like numerals are employed to designate like parts of the improved device, throughout the same:

Figure 1 is an elevational view of an improved head gear constructed in accordance with the present invention.

Figure 2 is an end elevation of one of the modified phone yokes.

In the drawings, the reference characters 1 designate conventional ear phones, which, in accordance with my invention, must be provided, at top and bottom with opposed pairs of sockets, for reception of the inwardly directed stubs 2, on the resilient metal yokes 3. There are four of these yokes employed, the same occupying the position indicated in the drawing. Each yoke is provided between its ends with an attaching loop 4. Adapted to extend across the top of the wearer's head is the flexible fabric band 5 of an appropriate width. This band is looped, at the left hand end as at 6, to fasten to the adjacent loop 4. It is also provided with an adjustable loop 7, at its opposite end, adjusted by a sliding buckle 8 of appropriate design. The loop 7 cooperates with the corresponding yoke 3. At the bottom I employ individual straps 9 and 10 respectively, the straps 9 being equipped with a buckle 11, through which the free end of the strap 10 is passed and secured. In practice, the fabric band 5 is placed across the top of the head, as is the usual metal band, and is adjusted, if necessary. The straps 9 and 10 are passed beneath the pin and buckled together, thus lightly, but securely clamping the ear phones against the ears.

It is thought that the foregoing description, taken in connection with the accompanying drawing, will enable persons skilled in the art, to which the invention relates to obtain a clear understanding of the same. Therefore, a more lengthy description is thought unnecessary.

Although I have shown and described the preferred embodiment of the invention, it is to be understood that minor changes coming within the field of invention claimed, may be resorted to, if desired.

Having thus described my invention, what I claim is:

1. A radio head gear of the class described, including a pair of ear phones, a pair of yokes, fastened to each phone on opposite sides thereof, a flexible and adjustable strap connected at its ends with the yokes at the tops of said phones, and a connection between the lower pair of yokes.

2. In a radio head gear of the class described, a pair of head phones, a pair of upper and lower resilient yokes carried by said phones, each yoke being provided intermediate its ends with an attaching loop, a flexible and adjustable fabric head band connected at its ends with the loops on the upper pair of yokes, and individual chin straps connected at their outer ends to the

loops of the lower yokes, and an adjustable connection between the inner free ends of said straps.

3. As a new article of manufacture, a substantially U-shaped resilient yoke provided at its free ends with inturned pivot pins adapted to be removably snapped into sockets in a conventional radio ear phone, and a loop of elongated design formed integral with the intermediate portion of said yoke and adapted to have a supporting strap connected thereto.

In testimony whereof I affix my signature.

MICHAEL FRANCIS GALAYDA.