The webbing is cut to the desired lengths and its ends protected against unravelling by compressing metal tips thereon. It is then slipped over the wires of the headband, suitable apertures being provided in the metal tips for permitting the wires to pass through. Not only is the headband improved by virtue of this feature, but a decided economy in manufacture is thereby effected by reason of the fact that no sewing is required. The appearance of this seamless padding is also much more attractive.

It is thought that the invention will be more readily understood from a detailed description in conjunction with the accompanying drawings, in which:

Fig. 1 is a fragmentary perspective view of a headset, the receiver not being shown;
Fig. 2 is a perspective view showing how the fabric used for padding the headband actually appears; and
Fig. 3 is an elevational view of a receiver supporting member ordinarily called a yoke and a view partly in cross section of the device by which the receivers are adjusted to the ears of the user.

The headset ordinarily comprises two watch case receivers, each of which is pivotally supported in a yoke by means of the studs which are sprung into apertures provided in the receiver casings. The yokes are each riveted or otherwise secured to a round rod.

The headband, only a portion of which is shown in Fig. 1, comprises a pair of suitably
bent spring wires 4 and these wires are each padded with a seamless knitted or woven tubular webbing 5. This fabric is so knitted as to provide a tunnel-like opening 5' as shown in Fig. 2. For the purpose of preventing the ends of the paddings 5 un- 5 ravelling and to improve the general appearance of the headset, the ends of the paddings are provided with metal tips 6 having apertures through which the wires pass.

Each end of the headband is secured to an adjusting device as best shown in Fig. 3. This device somewhat resembles a chuck of the type used in screw machines and comprises a collet 7 having a concentric aperture through which the rod 3 may freely slide. This collet is preferably made of hard brass and its threaded portion is split longitudinally into three or four sectors as clearly illustrated in Fig. 3. The knurled nut 8 has a tapered internal thread for engaging the thread on the collet 7 and in drawing up the nut 8 the collet 7 is con- tracted and firmly grips the rod 3. For securing the ends of the wires 4 of the headband to the adjusting device, a pair of washers 9, each having a circular groove 9' in one of its faces are assembled on the sleeve 10 which is integral with the collet 7. The ends of the wires 4 are curved to conform to the grooves 9 in which these wires are seated. After the wires 4 have been positioned between the washers 9, the end of the sleeve 10 is upset preferably by a spinning process to tightly grip the washers 9 and the wires 4 theretwixt.

To provide against the rod 3 accidentally disengaging itself from the adjusting device, the end of the rod is tapped and a screw 11 having a ball-shaped head is threaded into the end of the rod. The ball-headed screw 11 may be inserted and removed with the fingers, no screw driver being required thus facilitating assembly and disassembly for shipping and its shape adds materially to the ornamental appearance of the headset.

While I have described the preferred form of my invention, it is to be understood that the appended claims are not limited to the specific structure shown.

I claim:
1. In a telephone headset, a head band, a spring collet chuck fixedly attached to said head band, a supporting member to which a receiver is adapted to be attached, said supporting member including a rod, said rod extending through said chuck and adapted to be gripped thereby and means for adjusting said chuck for varying its grip on said rod.

2. In a telephone headset, a head band, a split spring collet chuck fixedly attached to said head band, a supporting member to which a receiver is adapted to be attached, said supporting member including a rod, said rod extending through said chuck and adapted to be gripped thereby, and a nut engaging said chuck, said nut being operable for adjusting said chuck for varying its grip on said rod.

3. In a telephone headset, a spring collet chuck having a reduced end portion form, a shoulder, said chuck having a concentric aperture, a pair of washers mounted in super-position on said reduced end portion, one of said washers bearing against said shoulder, the end of said reduced end portion being upset to secure said washers in place, a wire head band having an end portion secured between said washers, a telephone receiver supporting member including a rod, the said rod extending through said aperture in said chuck and adapted to be gripped thereby, and a nut engaging said chuck, said nut being operable for adjusting said chuck for varying its grip on said rod.

4. In a telephone headset, a receiver supporting member including a rod, an adjustable gripping device for frictionally holding said rod, said device including an apertured collet in which said rod may freely slide, said collet having a reduced end portion, a pair of grooved washers on said reduced end portion, a headband secured between said washers and seated in the grooves in said washers, and the end of said reduced portion being upset to securely grip said headband between said washers.

In testimony whereof I affix my signature:

FREDERICK DIETRICH