

C. B. STARBIRD.  
 TELEPHONE PAD ATTACHMENT.  
 APPLICATION FILED SEPT. 19, 1910. RENEWED MAY 4, 1912.

1,177,286.

Patented Mar. 28, 1916.

Fig. 1.

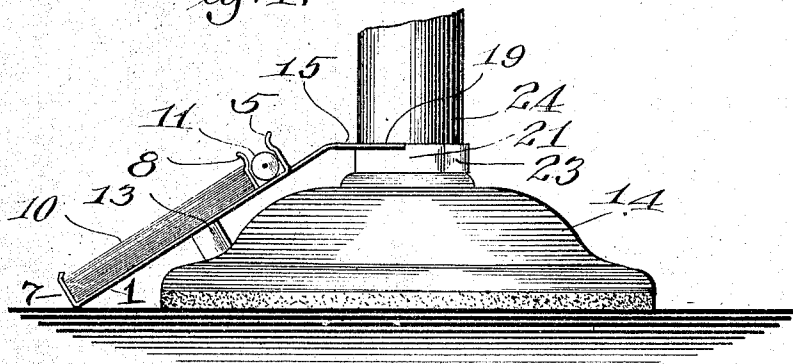


Fig. 2.

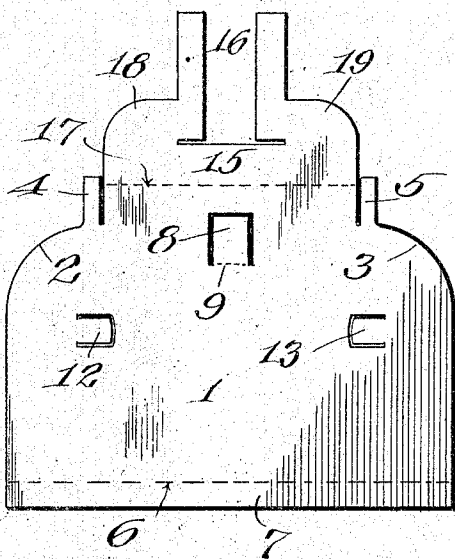
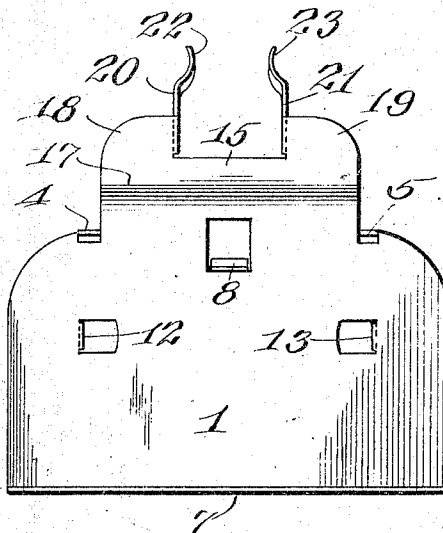


Fig. 3.



WITNESSES

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# UNITED STATES PATENT OFFICE.

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## TELEPHONE PAD ATTACHMENT.

1,177,286.

Specification of Letters Patent. Patented Mar. 28, 1916.

Application filed September 19, 1910, Serial No. 582,716. Renewed May 4, 1912. Serial No. 695,322.

*To all whom it may concern:*

Be it known that I, CHESTER B. STARBIRD, a citizen of the United States, and a resident of the borough of Manhattan, county, city, and State of New York, have invented certain new and useful Improvements in Telephone Pad Attachments, set forth in the following specification.

This invention relates to telephones or like instruments in connection with which the use of a memorandum pad is frequent and which comprise a standard, the equivalent of that found in a telephone instrument.

15 An object of the invention is to provide for the ready securing of a telephone pad, or pad and pencil, to a standard and base of ordinary construction.

20 It is a further object of the invention to improve the general construction of such an attachment with especial regard to simplicity, cheapness, stability and durability.

To the above end, an attachment is provided for firmly securing a pad and pencil 25 to a telephone instrument the structure of which comprises but a single stamping of sheet metal and comprises within itself not only the holding clips for the pad and pencil but integral gripping jaws for holding the attachment to the telephone instrument and has no parts to be taken off or to be adjusted.

The above and further objects of the invention will be set forth in the accompanying claims, which should be read in connection with the following descriptive specification, which refers to an illustrative embodiment of the invention, shown in the accompanying drawing, forming a part of this application, in which like characters designate corresponding parts and in which—

30 Figure 1 is a side elevation of the attachment showing it in combination with a telephone instrument; Fig. 2 is a single metal stamping from which the structure is formed and is shown in plan; and Fig. 3 is a plan view of the finished attachment in which the gripping jaws show in perspective.

A blank of sheet metal is cut in the form shown in Fig. 2 and comprises a body portion 1 having shoulders 2 and 3 running into clips 4 and 5, which, in the finished structure, are struck up and curved at their ends as shown in Figs. 1 and 3. The body

portion 1 has its lower margin struck up 55 along the line 6 to form the clip 7 and a central portion spaced therefrom struck up to form the clip 8, the above being bent along dotted line 9. The clips 7 and 8 are struck up clips for holding the memorandum pad 10 gripped therebetween, while the clips 4 and 5, cooperating with the clip 8, serve as the struck up clips for holding the pencil 11. A pair of symmetrically positioned legs 12 and 13 are struck down from 65 the body portion 1 to support the attachment from the telephone base 14.

When in actual use, the body portion occupies a downwardly inclined position as shown in Fig. 1, while a horizontal ledge 70 portion 15 is bent down into a horizontal position for the finished structure along the dotted line 17. This ledge portion 15 is provided with a central slot 16 the inner lips of which extend out beyond the shoulders 18 and 19 of the ledge portion 15 and which are bent at right angles to the ledge portion 15 to form spring gripping jaws 20 and 21 the outer ends 22 and 23 of which are inwardly and outwardly curved to take and grip 80 snugly about the telephone standard 24, as shown in Fig. 1. In the embodiment illustrated the gripping jaws 20 and 21 are shown struck down (that is out at right angles and downwardly) from the ledge 15 85 although it is well understood that that is not necessary that they be struck down, rather than up.

It should be noted that there are practically three points of support provided for 90 the attachment relatively to the telephone instrument:—one about the standard 24 and two laterally spaced symmetrically positioned points upon the telephone base 14, corresponding to the legs 12 and 13. This 95 method of attachment insures stability. Furthermore this stability is independent of whether the telephone instrument is resting upon a table or supported upon a movable bracket arm. If the instrument is supported upon a table the telephone attachment of this invention has the advantage of resting along the lower edge 6 of the body portion 1 upon the supporting table for the telephone instrument. 105

Various sheet metals are suitable for the construction of the attachment described, although it is preferred that a sheet metal

having at least a moderate amount of spring be employed. Sheet steel, sheet brass, sheet iron and sheet aluminum are satisfactory.

What is claimed and what is desired to be secured by United States Letters Patent is:—

1. A pad attachment for telephones comprising a single stamped sheet of metal having spaced oppositely arranged integral spring jaws for gripping the transmitter standard; a body portion inclined at an angle to the plane of said spring jaws; and integral struck-up clips for holding a pad.

2. A pad attachment for telephones comprising a single stamped sheet of metal having spaced oppositely arranged integral spring jaws for gripping the transmitter standard; a body portion inclined at an angle to the plane of said spring jaws; and integral struck-up clip for holding a pad and pencil.

3. A pad attachment for telephones comprising a single stamped sheet of metal having spaced oppositely arranged integral spring jaws for gripping the transmitter standard; a body portion inclined at an angle to the plane of said spring jaws; struck-down portions for said body portion to rest upon the telephone base; and integral struck-up clips for holding a pad.

4. A pad attachment for telephones comprising a single stamped sheet of metal having a top ledge slotted at the center to receive the transmitter standard and having the inner lips of the slotted portion struck out at right angles to said ledge and extending beyond the ledge to form spring gripping jaws; and a body portion downwardly inclined relatively to said top ledge and having struck-up clips for holding a pad.

5. A pad attachment for telephones comprising a single stamped sheet of metal having a top horizontal ledge slotted at the center to receive the transmitter standard and having the inner lips of the slotted portion struck out at right angles to said ledge and extending beyond the ledge to form spring gripping jaws; a body portion downwardly inclined relatively to said top ledge and having struck-up clips for holding a pad; and

legs to rest upon the telephone base, formed on portions struck down from said body portion.

6. An attachment for telephones comprising, a flat body portion adapted to occupy an inclined position over the base of a telephone transmitter; a pair of spring jaws permanently disconnected from each other at their outer ends fixed to said body portion and projecting outwardly from the upper portion thereof at an angle to said body portion so as to be bounded by planes inclined at an obtuse angle with said body portion and adapted for releasably gripping a telephone transmitter stand; and means for securing memorandum sheets to said body portion.

7. An attachment for telephones comprising a flat body portion; a pair of spring jaws extending away from the edge of said flat body portion and each bent into a position inclined at an obtuse angle with said body portion and adapted to detachably engage a telephone transmitter standard; said body portion and said spring jaws being so proportioned that when said springs engage said transmitter standard, the body portion and said transmitter standard can both engage a flat supporting surface; and means for securing memorandum sheets to said flat body portion.

8. An attachment for telephones comprising a flat body portion; a pair of spring jaws extending therefrom and integral with each other, for the purpose of detachably engaging a telephone transmitter standard, said pair of jaws extending out at an obtuse angle relatively to the said flat body portion so that they may extend in a substantially horizontal direction; and means for securing memorandum sheets to said flat body portion.

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

CHESTER B. STARBIRD.

Witnesses:

W. G. ALLEN,  
L. ALTMAN.