

No. 671,473.

Patented Apr. 9, 1901.

T. EMERSON.
HOLDER FOR TELEPHONE RECEIVERS.

(Application filed Sept. 27, 1900.)

(No Model.)

Fig. 1.

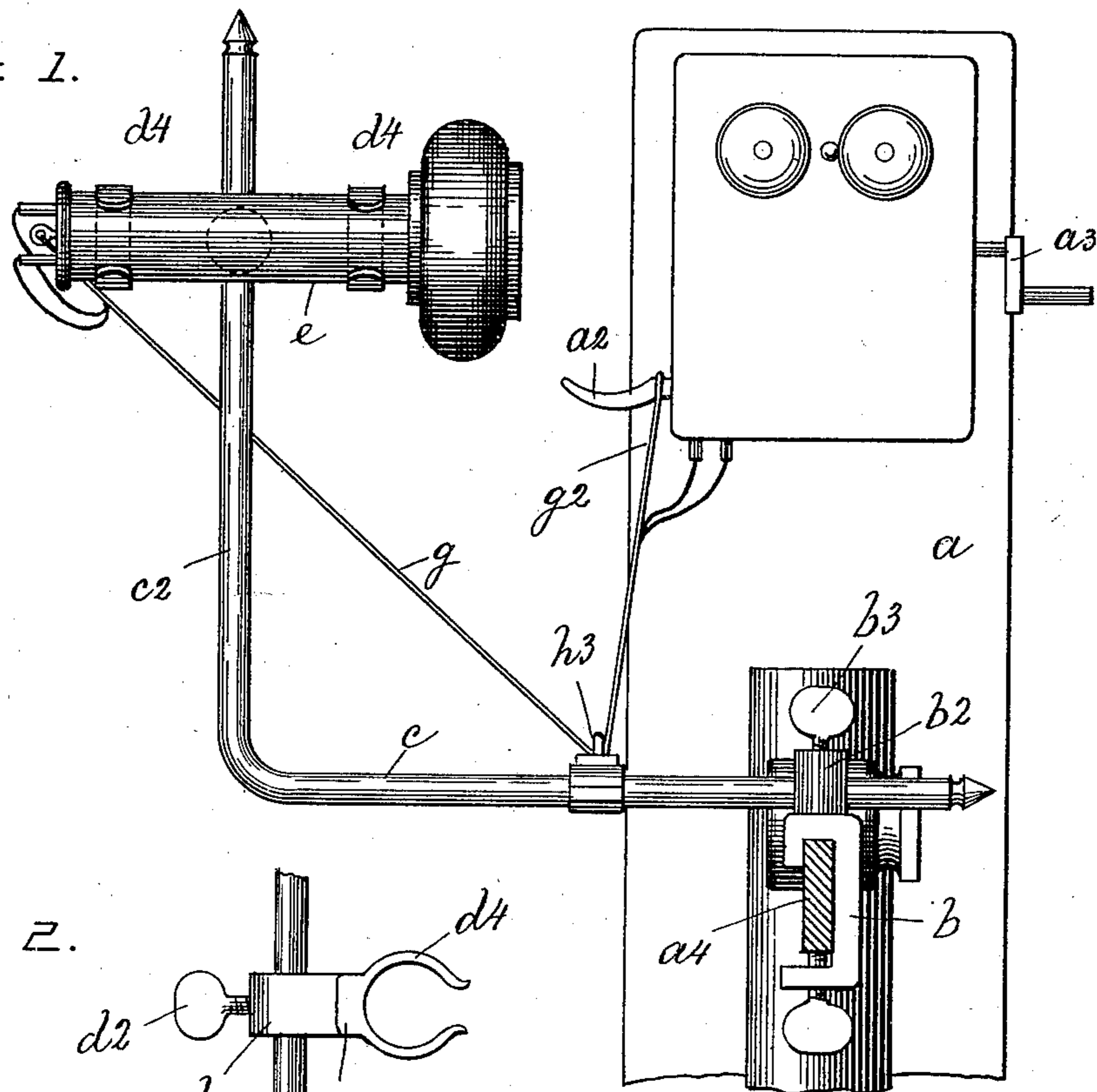
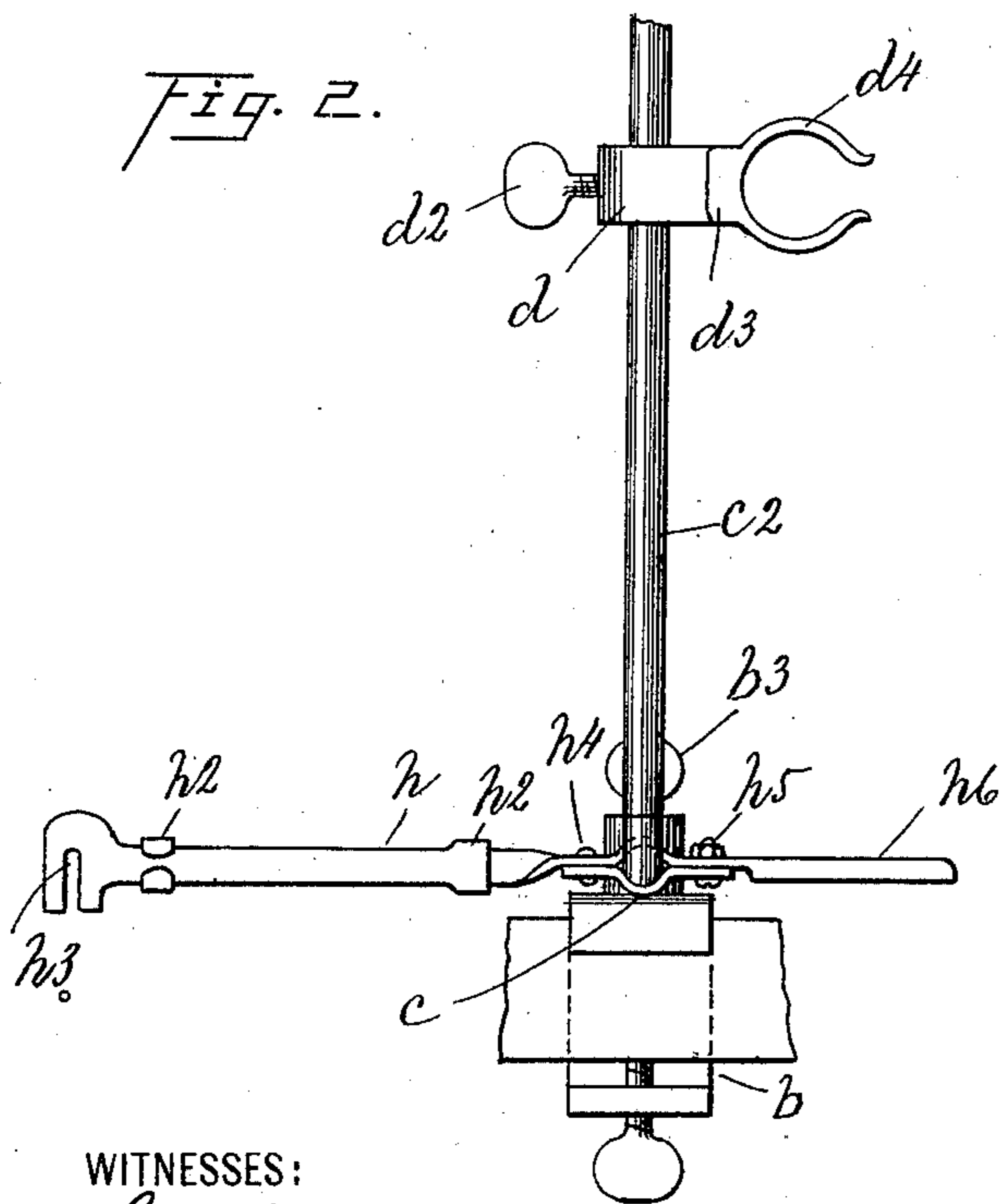


Fig. 2.



WITNESSES:

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HOLDER FOR TELEPHONE-RECEIVERS.

SPECIFICATION forming part of Letters Patent No. 671,473, dated April 9, 1901.

Application filed September 27, 1900. Serial No. 31,246. (No model.)

To all whom it may concern:

Be it known that I, THOMAS EMERSON, a citizen of the United States, residing at Newport, in the county of Newport and State of Rhode Island, have invented certain new and useful Improvements in Holders for Telephone-Receivers, of which the following is a full and complete specification, such as will enable those skilled in the art to which it ap-
10 pertains to make and use the same.

This invention relates to supports for telephone-receivers; and the object thereof is to provide an improved device of this class which may be connected with an ordinary telephone
15 attached to a wall or other vertical support and by means of which the receiver of the telephone may be held to the ear of the operator, whose hands will thus be left free; and with this and other objects in view the invention
20 consists in a device for the purpose specified constructed as hereinafter described and claimed.

The invention is fully disclosed in the following specification, of which the accompanying drawings form a part, in which the
25 separate parts of my improvement are designated by the same reference characters in each of the views, and in which—

Figure 1 is a front view of an ordinary telephone adapted to be connected with a wall or
30 other vertical support and provided with my improved telephone-receiver holder, and Fig. 2 a side view showing the details of the construction.

In the drawings forming part of this specification I have shown at a a telephone which is adapted to be connected with an upright support in the usual manner, the mechanism of the telephone being provided with the usual
40 fork a^2 , from which the receiver is ordinarily suspended when the telephone is not in use, said mechanism being also provided with the usual crank a^3 and with a forwardly and upwardly curved arm a^4 , (shown in section in
45 Fig. 1,) and with which in practice the transmitter of the telephone is connected, and in the practice of my invention I provide a clamp b , which is connected with the arm a^4 and which is provided at the top thereof with a
50 keeper b^2 , having a set-screw b^3 , through which is passed a rod c , which is held in a horizon-

tal position thereby and may be adjusted therein by means of the set-screw b^3 , and said rod is provided at its outer end with an upwardly-directed extension c^2 , on which is
55 mounted a slide d , having a set-screw d^2 and a horizontal bar d^3 , provided with forwardly-directed open spring-clamps d^4 . The receiver e is in practice connected with the usual cord or cords g in the usual manner, said cord or
60 cords being also connected with the fork a^2 in the usual manner, as shown at g^2 . I also connect with the rod c , transversely thereof, an arm h , and said arm is composed of two parts which are adapted to slide upon each
65 other, each part being provided with a clip h^2 , through which the other is passed, and that part of said arm which is directed backwardly is provided with a hook h^3 , which opens downwardly, and the forward end of said arm is
70 composed of two parts connected at one side of the rod c by a rivet h^4 and at the opposite side by a screw and nut h^5 and provided with a forwardly-directed extension h^6 , and the
75 backwardly-directed portion of said arm or the length thereof may be adjusted by sliding one of the parts thereof upon the other, as will be readily understood. As thus constructed it will be seen that the rod c may be
80 turned in the keeper b^2 so as to adjust the receiver-holder forwardly and backwardly, and said rod may also be longitudinally adjusted in said keeper, and the arm h may be turned vertically on the rod c and may also be ad-
85 justed longitudinally thereof.

With this improvement, instead of suspending the receiver from the hook a^2 in the usual manner, the cord g is passed under the hook h^3 and the receiver is placed in the holder d^3 ,
90 as shown in Fig. 1, and the length of the cord g is such that the arm h may be depressed, so as to cause the necessary pull on the fork a^2 , and the crank a^3 may be operated to make any desired call, and when the receiver e is in
95 use the front end of the arm h is depressed, so as to release the fork a^2 , and when said receiver is not in use the rear end of said arm is depressed, so as to produce the necessary pull on the fork a^2 .

It will be apparent that the parts of this
100 attachment may be adjusted to any desired position when the receiver is in use, and the

hands are thus left free for the manipulation of papers, making notes, or any desired purpose.

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

1. A telephone provided with the usual forwardly and upwardly directed arm with which the transmitter is connected, and with the usual fork from which the receiver is suspended, a rod connected with said arm transversely thereof, and transversely adjustable thereon, said rod being provided with an upwardly-directed extension, a receiver-holder connected with said extension, and a transverse arm mounted on said rod and adapted to turn thereon, and beneath the rear end of which the cord of the receiver is adapted to be passed, substantially as shown and described.

2. A telephone provided with the usual arm with which, in practice, the transmitter is connected and with the usual fork, from which in practice, the receiver is suspended, a rod connected with said arm and transversely adjustable and adapted to turn in its support, said rod being provided at one end with an upwardly - directed extension, and a vertically - adjustable receiver - holder mounted thereon, and a transverse arm mounted on said rod and adapted to be turned thereon, substantially as shown and described.

In testimony that I claim the foregoing as my invention I have signed my name, in presence of the subscribing witnesses, this 26th day of September, 1900.

THOMAS EMERSON.

Witnesses:

F. A. STEWART,
C. C. OLSEN.