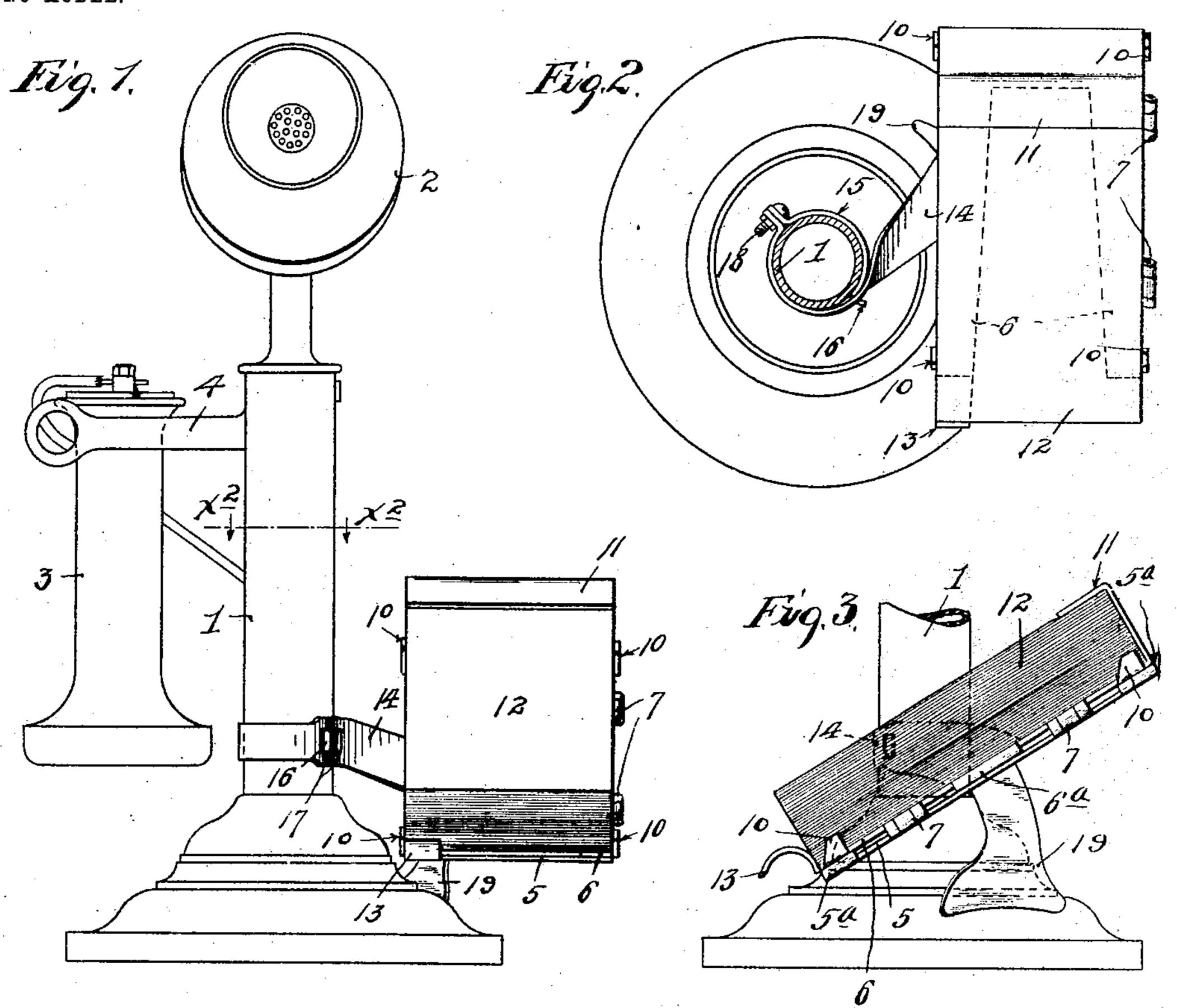
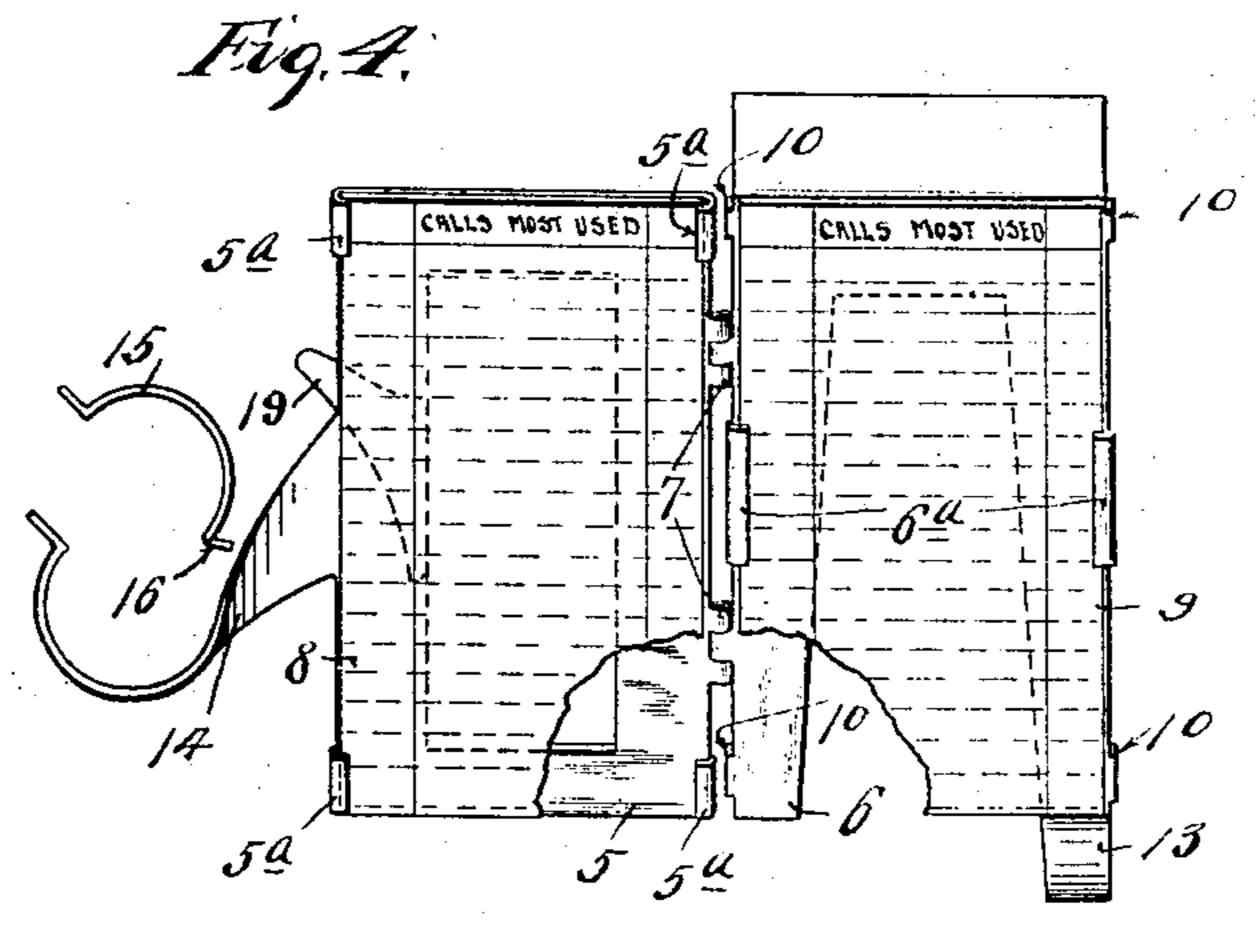
R. W. THOMPSON.

MEMORANDUM ATTACHMENT FOR TELEPHONES.

APPLICATION FILED FEB. 1, 1904.

NO MODEL.





Wilnesses. N.D. Tigmea. H. Opahl.

Inventor,
Robert M. Thompson

By his Attorneys,

Williams from Ex Merchan

United States Patent Office.

ROBERT W. THOMPSON, OF MINNEAPOLIS, MINNESOTA.

MEMORANDUM ATTACHMENT FOR TELEPHONES.

SPECIFICATION forming part of Letters Patent No. 765,213, dated July 19, 1904.

Application filed February 1, 1904. Serial No. 191,428. (No model.)

To all whom it may concern:

Be it known that I, Robert W. Thompson, a citizen of the United States, residing at Minneapolis, in the county of Hennepin and State of Minnesota, have invented certain new and useful Improvements in Memorandum Attachments for Telephones; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

My invention has for its object to provide an improved attachment for telephones adapted to hold a scratch-pad or calendar, or both; and to such ends it consists of the novel devices and combinations of devices hereinafter described, and defined in the claims.

The invention is illustrated in the accompanying drawings, wherein like characters indicate like parts throughout the several views.

Figure 1 is a view in elevation, showing an ordinary desk-telephone, including a transmitter and receiver, and showing one of my improved attachments applied thereto. Fig. 2 is a view in horizontal section on the line $x^2 x^2$ of Fig. 1. Fig. 3 is a view in elevation looking at certain of the parts shown in Fig. 1 from the right toward the left, some parts of the telephone being broken away; and Fig. 4 is a detail in plan and with some parts broken away, showing the attachment removed from the telephone.

Referring to the parts of the telephone, the numeral 1 indicates the stand, the numeral 2 the transmitter, the numeral 3 the receiver, and the numeral 4 the switch-lever which holds the receiver when the instrument is not in use.

In the preferred form of my attachment I employ a pair of leaves or plates 5 6, connected at their edges by hinges 7, so that they may be folded together or turned into open positions, as shown in Fig. 4. The said leaves or plates 5 6 are preferably cut away at their central portion to make them lighter, and on those faces which are adapted to be turned together they are provided with inwardly-turned card-retaining flanges or lips 5° 6°, that are adapted, respectively, to hold memo-

randum-cards 8 and 9. The folding leaf or plate 6 on its other face is provided with marginal retaining-lips 10 and with an upper end clamp 11, which parts 10 and 11 are adapted to hold a scratch-tablet or calendar 12. At 55 its extreme lower end the said leaf 6 is preferably provided with a finger-piece 13. The leaf or plate 5, which is the relatively fixed member, is provided at one edge with a projecting arm 14, which at its free end is twisted 60 at an angle to the body of the said leaf and is bent into semicircular form. A separable half-clamp 15 coöperates with the semicircular end of said arm 14 to clamp the device in working position. Preferably this half-clamp 65 15 is provided with a hooked end 16, which is adapted to engage with any one of several rectangular perforations 17, formed in said arm 14. A small nutted screw 18, passed through perforations in the outer ends of the 70 arm 14 and clamp 15, serves to rigidly clamp the two sections onto the barrel of the telephone-stand 1. The several perforations 17 permit adjustments of the clamp 15 to make the same fit stands of different diameter. The 75 leaf or plate 5 is further provided with a downturned foot 19, which rests upon the base of the stand 1, and thus serves to rigidly support the said plate and the parts supported thereby. This foot 19 is preferably formed 80 by cutting out and bending downward a portion of the said plate 5.

The attachment described is capable of use in quite a number of different ways. The memorandum-cards 8 9 serve as convenient 85 devices upon which to mark those calls which are most frequently used, and the scratch-pad 12 affords a convenient device upon which to write down notes or certain memoranda of conversations over the telephone. Instead 90 of a scratch-pad or tablet a calendar may be employed, as the element 12, or, as is obvious, a combined calendar and scratch-pad may be used.

Normally the leaf or plate 6 will be turned 95 inward, so as to expose the tablet or pad 12 for use, and at this time, of course, the faces of the memorandum-cards 8 and 9 will be turned together and the memoranda or the calls marked thereon will not be exposed to view. 100

When it is desired to expose these calls or memoranda to view, this may of course be quickly done by turning over the hinged leaf

or plate 6, as shown in Fig. 4.

The device described, while of small cost, affords a very convenient means for holding the several devices which are frequently used in connection with a telephone. Furthermore, the device is capable of being very quickly and easily applied to so-called "desk-telephones" or "portable" telephones just as they are found and without in any way defacing or marring the instruments. The said device is of course capable of modification within the scope of my invention, as herein set forth and claimed.

What I claim, and desire to secure by Letters Patent of the United States, is as fol-

lows:

20 1. An attachment for telephone-stands comprising a support having means for holding a card or memorandum device, and provided with a clamp for detachably securing it to the barrel of the telephone-stand, and with a depending foot adapted to engage the base of the stand, substantially as described.

2. A telephone attachment comprising a pad-holding support having a clamp for detachably securing it to the barrel of the telephone-stand, and having a foot engageable 30 with the base of the stand, and a leaf or plate hinged to said support and provided on each face with means for holding memorandum-cards or similar devices, substantially as described.

3. A telephone attachment comprising the hinged plates 5 6 connected at 7, said plate 5 having the card-holding flanges 5^a, supporting-foot 19 and arm 14, and said leaf 6 having the card-holding flanges 6^a on one face 40 and on its opposite face means for holding a scratch-pad, and the detachable clamp 15 coöperating with said arm 14 and provided with means for clamping it around the telephone-stand and to the free end of said arm 45 14, substantially as described.

In testimony whereof I affix my signature in

presence of two witnesses.

ROBERT W. THOMPSON.

Witnesses:

E. H. Keleher, F. D. Merchant.