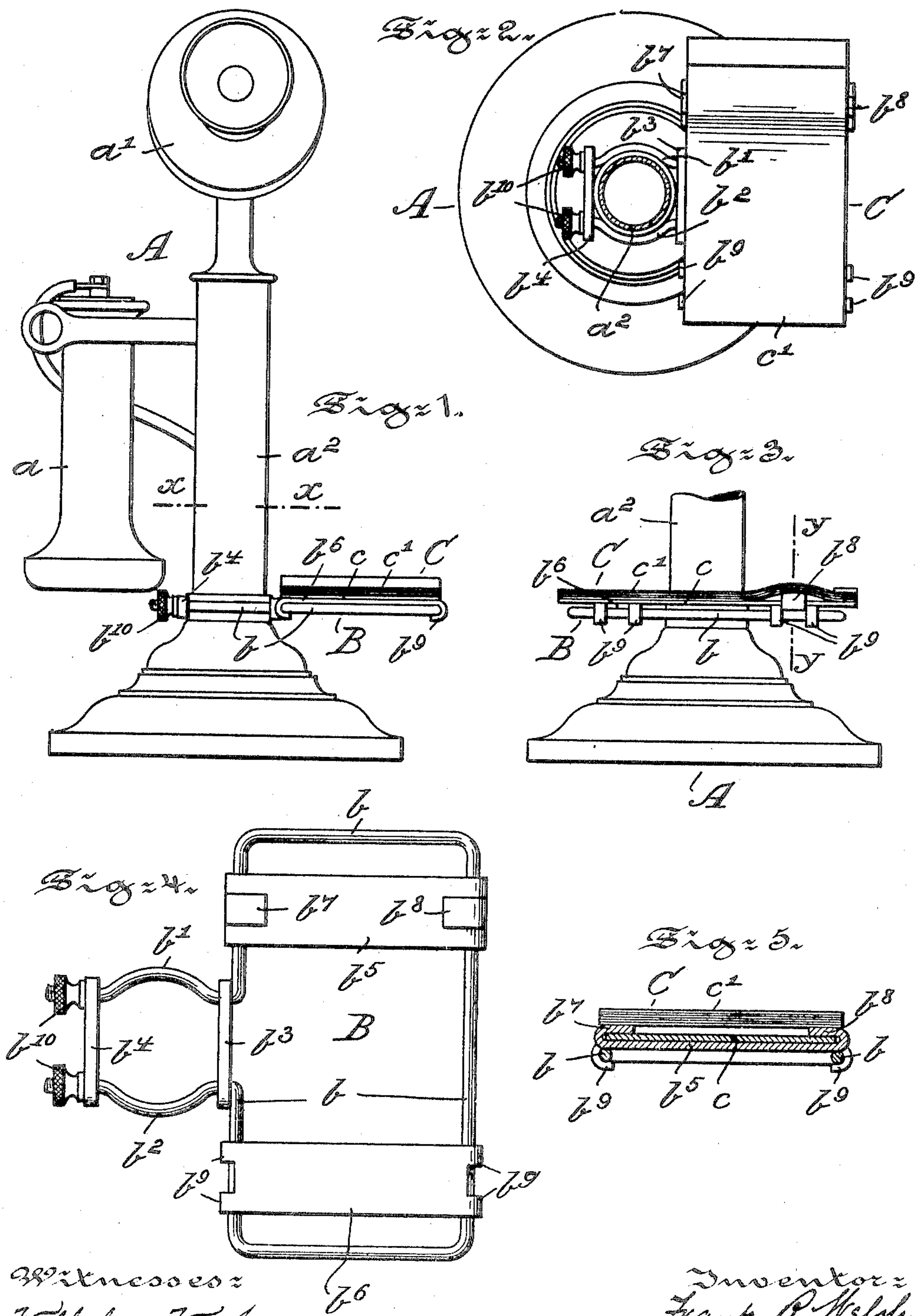


No. 789,345.

PATENTED MAY 9, 1905.

F. R. WELSH.
MEMORANDUM ATTACHMENT FOR TELEPHONES.

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UNITED STATES PATENT OFFICE.

FRANK R. WELSH, OF PHILADELPHIA, PENNSYLVANIA.

MEMORANDUM ATTACHMENT FOR TELEPHONES.

SPECIFICATION forming part of Letters Patent No. 789,345, dated May 9, 1905.

Application filed February 21, 1905. Serial No. 246,705.

To all whom it may concern:

Be it known that I, FRANK R. WELSH, a citizen of the United States, residing at the city of Philadelphia, in the county of Philadelphia and State of Pennsylvania, have invented certain new and useful Improvements in Memorandum Attachments for Telephones, of which the following is a specification.

My invention has for its object to provide a telephone with a memorandum or scratch pad; and to such end it consists of the particular construction and arrangement of the attachment adapted for the reception of a detachable tablet or scratch-pad for the said purpose.

The nature and characteristic features of my invention will be more fully understood from the following description, taken in connection with the accompanying drawings, forming part hereof, in which—

Figure 1 is a view in elevation of an ordinary desk-telephone, showing the receiver and transmitter thereof and a tablet or scratch-pad attachment embodying main features of my invention in application thereto. Fig. 2 is a transverse section through the telephone-standard on the line xx of Fig. 1. Fig. 3 is a view in elevation at a right angle to Fig. 1 of the lower portion of the telephone-standard with the attachment of my invention applied to the same and also with a tablet or scratch-pad detachably connected therewith. Fig. 4 is a top or plan view of the detail arrangement of an attachment of my invention for detachably holding a pad thereon, and Fig. 5 is a cross-sectional view on the line yy of Fig. 4.

Referring to the drawings, A is an ordinary well-known type of desk-telephone provided with a receiver a and transmitter a' .

B is the memorandum or scratch pad holder, consisting, essentially, of an oblong wire or skeleton frame b , having two side extensions or arms b' and b^2 bent or expanded centrally of their length, so as to form the means for embracing the standard a^2 of the telephone A for supporting the holder in position from the same. These arms have coupled thereto a fixed link b^3 at the end adjacent to the holder proper, and at the opposite contracted ends of the arms b' and b^2 is mounted a link b^4 , movable back and forth

on the contracted threaded portions provided with tightening-nuts b^{10} for detachably securing the holder to the standard a^2 . The holder B is provided with two cross-strips b^5 and b^6 , fixed to the wire or skeleton frame of the holder. These strips embrace the wire frame b by means of fingers or clips b^9 , struck up from the strips and which are bent around the wire frame b . The upper cross-strip b^5 has struck up from the end portions two intumed clips b^7 and b^8 , with which the tablet or scratch-pad C detachably engages by being slid by its pasteboard support c through the clips, so as to hold the pad by means of the cross-strips b^5 and b^6 in a flat position on the holder B in connection with the standard a^2 of the telephone and with the leaves c' of the pad free for use and removal from the pad C as required, as clearly illustrated in Figs. 1, 2, and 3 of the drawings.

Having thus described the nature and object of my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. The combination with a telephone, of a scratch-pad holder, consisting of a frame with an extension for engaging the standard of the telephone, said extension partially threaded and provided with a link, tightening means engaging the threaded portions of said extension and strips spanning said frame, one of said strips provided with intumed clips with which the scratch-pad is adapted to engage by being slid through the clips of said frame for supporting the pad on said holder.

2. The combination with a telephone, of a scratch-pad holder, consisting of a wire frame having two curved and contracted arms partially threaded, fixed and movable links mounted on said arms, tightening-nuts engaging the threaded portions of said arms and strips spanning said wire frame, one of said strips provided with intumed clips with which the scratch-pad is adapted to engage by being slid through the clips for supporting the pad on said holder.

In testimony whereof I have hereunto set my signature in the presence of two subscribing witnesses.

FRANK R. WELSH.

Witnesses:

J. WALTER DOUGLASS,
THOMAS M. SMITH.