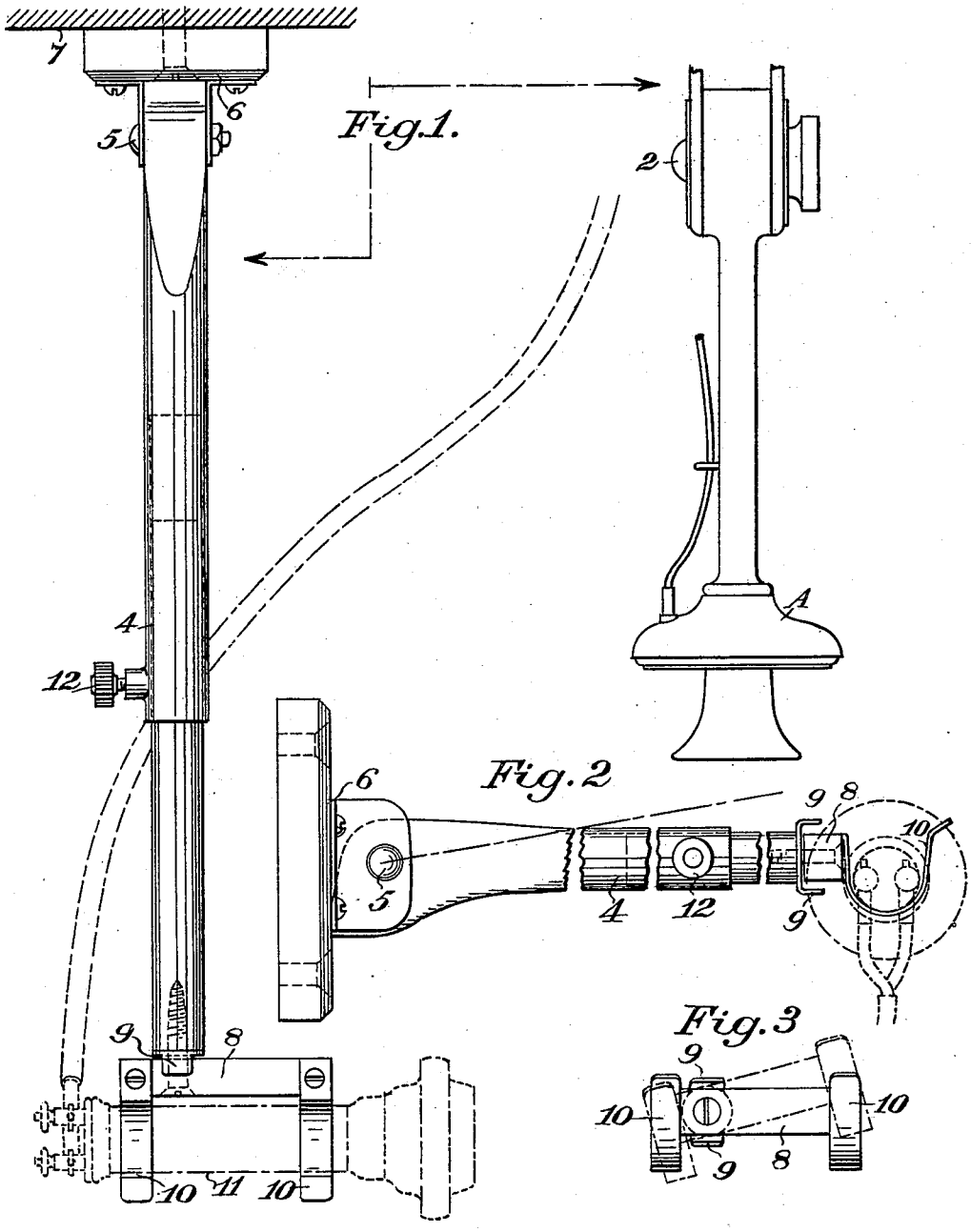
No. 723,471. PATENTED MAR. 24, 1903.

S. KONIGSTEIN.

HOLDER FOR TELEPHONE RECEIVERS.

APPLICATION FILED DEC. 19, 1901.

NO MODEL.



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UNITED STATES PATENT OFFICE.

SIGMUND KONIGSTEIN, OF SAN FRANCISCO, CALIFORNIA.

HOLDER FOR TELEPHONE-RECEIVERS.

SPECIFICATION forming part of Letters Patent No. 723,471, dated March 24, 1903.

Application filed December 19, 1901. Serial No. 86,511. (No model.)

To all whom it may concern:

Be it known that I, SIGMUND KONIGSTEIN, a citizen of the United States, residing in the city and county of San Francisco, State of California, have invented an Improvement in Holders for Telephone-Receivers; and I hereby declare the following to be a full, clear, and exact description of the same.

My invention relates to improvements in devices for holding the receiver in proper relation to the ear when an operator is using the telephone, whereby both hands of the operator may be free. Its primary object is to afford a means for relieving the operator of the weariness and cramping of the arm often incident to the holding of the receiver in the hand when carrying on a conversation over the telephone.

My invention consists of the parts and the constructions and combinations of parts, which I will hereinafter describe and claim.

The details of my invention will be more fully set forth hereinafter, having reference to the accompanying drawings, in which—

Figure 1 is a plan of my invention, showing its relation to the telephone-transmitter. Fig. 2 is a side elevation. Fig. 3 is a front view of the arm which supports the receiver.

A represents the transmitter of an ordinary telephone, pivoted, as usual, at 2 and having a vertical movement whereby the mouthpiece 3 is adapted to individuals of different height.

I have here shown my invention as used in connection with a telephone secured to the wall. It will be understood that it can readily be adapted to the ordinary portable-stand telephones, if desired.

An arm 4 is pivoted at 5 to a block or plate 6, which latter can easily be secured to the wall 7 or other convenient and suitable support in relation to the telephone. The outer end of this arm moves in an arc of a circle slightly greater than though approximately parallel with that of the mouthpiece, whereby the receiver, which is adapted to be carried at the end of the arm, is brought into proper relation with the ear of the operator. On the end of the arm 4 and movable at right angles thereto is a short arm 8, whose movement is limited by means of the stops 9. On this short arm 8 are suitable means for holding the receiver of the telephone, so that the receiver may be held against the ear of the operator, while at the same time the operator is enabled to speak into the mouthpiece. These means are here shown as spring members or hooks 10, which press against the barrel of the receiver 11 when the latter is placed in these members.

The operation of the device is apparent from the foregoing description.

The arm 4 is preferably made in two sections slidable in relation to each other or telescoping, as here shown, whereby the length of the arm may be adjusted to transmitters of various forms and lengths. A set-screw 12 serves to hold the parts firmly together after being properly adjusted.

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

The combination in a device of the character described of an arm having a pivotal point of support, a short arm pivoted on said first-named arm and having an independent tilting movement at right angles thereto, lugs projecting from the arm in the direction of its length for limiting the movement of said short arm, and means on the latter by which a receiver may be engaged and held in a substantially horizontal position.

In witness whereof I have hereunto set my hand.

SIGMUND KONIGSTEIN.

Witnesses:
S. H. NOURSE,
JESSIE C. BRODIE.