

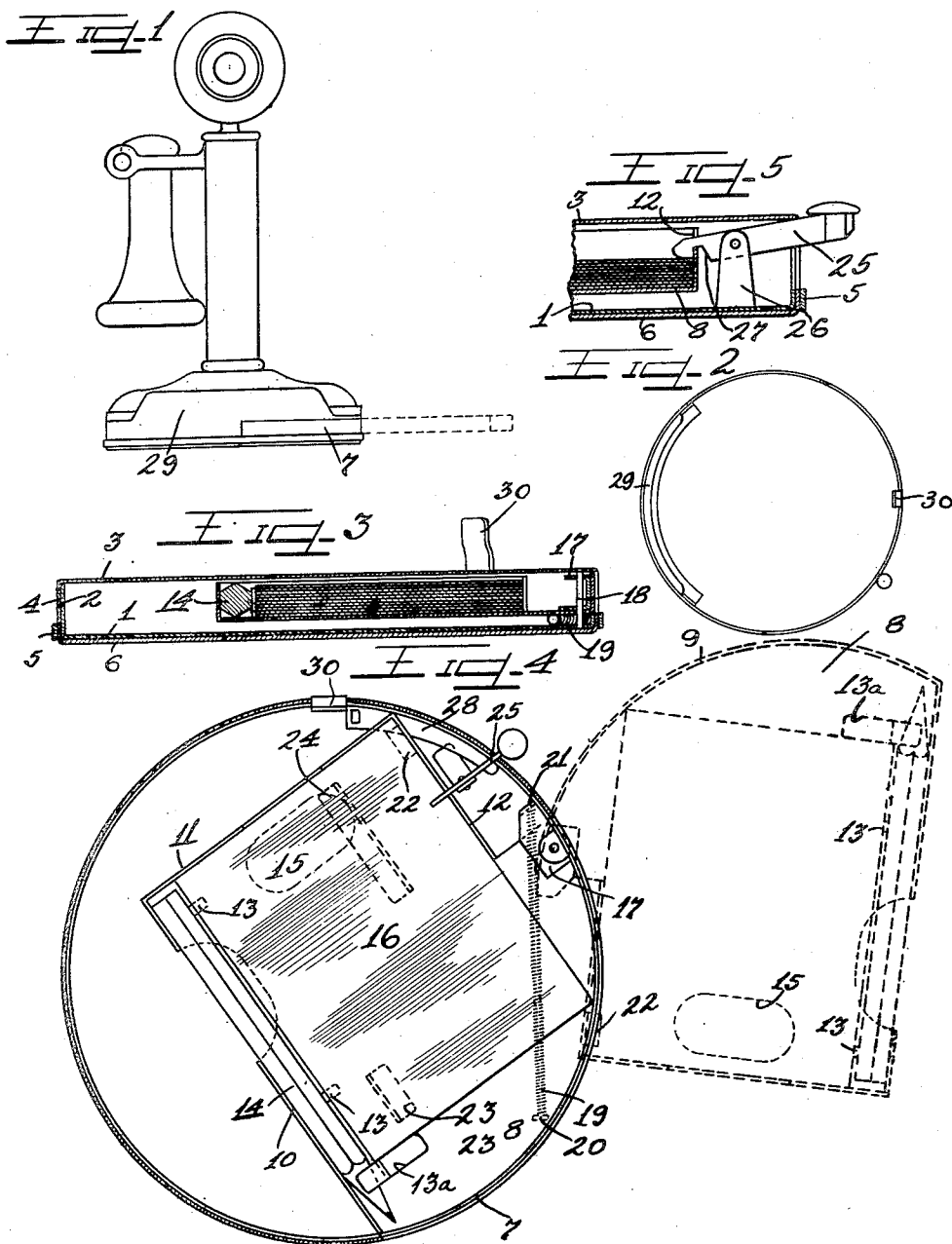
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PAD HOLDER FOR TELEPHONE TRANSMITTERS

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WITNESSES

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PAD HOLDER FOR TELEPHONE TRANSMITTERS.

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To all whom it may concern:

Be it known that I, CONRAD ROSINE, a citizen of the United States, and a resident of the city of Chicago, in the county of Cook and State of Illinois, have invented certain new and useful Improvements, in a Pad Holder for Telephone Transmitters; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawings, and to the numerals of reference marked thereon, which form a part of this specification.

This invention relates to a base support for a telephone transmitter stand.

It is an object of this invention to provide such a base support that is adapted for housing a pad and pencil that may be readily withdrawn or projected therefrom as desired.

It is also an object of this invention to provide such a pad and pencil holder that can be automatically projected by a simple unlocking operation.

With these and other objects in view which will become more apparent in the following description and disclosure, this invention comprises the novel mechanism and combinations hereinafter described and more particularly pointed out and defined in the appended claim.

In the accompanying drawings which illustrate a preferred embodiment of this invention and in which similar reference numerals refer to similar features in the different views:

Figure 1 is an elevational view of a telephone transmitter supported upon my novel base support.

Figure 2 is a top plan view thereof.

Figure 3 is a vertical section through the support upon an enlarged scale.

Figure 4 is a horizontal section through the support upon an enlarged scale.

Figure 5 is a fragmentary sectional view illustrating the latch lever.

In referring now to the drawings which illustrate one embodiment of this invention, it will be observed that this invention broadly comprises a hollow member forming part of a telephone transmitter stand, and having a lateral opening through which a pad holder may be ejected when it is desired for recording telephone addresses, calls or other data, the pad holder being

preferably normally held within the hollow member against an ejecting force by some appropriate means which may be released to allow the ejecting force to eject the pad holder through the lateral opening when desired. It should however be understood that the ejecting force and holding means may be omitted and the pad holder manually withdrawn if desired.

The illustrated form of this invention comprises preferably a hollow cylindrical member which may be variously constructed. In the present instance, the cylindrical member consists of a circular plate 1 having an annular peripheral vertical flange 2 of suitable height and a circular plate 3 having a downwardly projecting annular flange 4 which telescopes over the flange 2 and terminates short of the bottom thereof for the purpose of allowing space for a band or ring 5 which surrounds the flange 2 and holds the upper margin of a tufted fabric 6 covering the bottom of the hollow cylindrical member.

The circumferential flanges 2 and 4 are cut away upon a suitable arc to provide the lateral opening 7 through which a pad holder sustained within the cylindrical member may be swung or ejected.

The pad holder comprises preferably a substantially sector shaped plate 8 having an outer arcuate flange 9 of a curvature similar to the curvature of the cylindrical member and of a height such that the flange 9 will completely close the lateral opening when the pad holder is sustained within the cylindrical member. The interior edges of the plate 8 are provided with retaining flanges 10, 11 and 12 for holding a pad and pencil on the plate 8. Spaced from the flange 10 and the aligned portion of the flange 11, are tongues 13 and 13^a struck up from the plate 8 for retaining a pencil 14 against the flange 10 and aligned portion of flange 11 and the pad against the flange 12, the metal between said flanges being cut away to facilitate the removal of the pencil from its position by allowing one to readily grasp the same with the fingers. Likewise the flange 11 is cut away intermediate its ends and a hole 15 is provided in the plate 8 adjacent the cut-away portion of flange 11 whereby the fingers may be readily inserted through the hole 15 for removing the pad 16 which is

confined between the tongues 13 and flange 12.

Adjacent one end of the arcuate flange 9, a U-shaped bearing clip 17 is secured upon the plate 8 to provide a bearing for a pivot pin 18 which extends through apertures in said clip, the ends of said pivot pin being secured in the base 1 and top 3 of the casing.

A coil spring 19 is anchored to the bottom of the cylindrical member at one end at a point 20 adjacent the opening 7, the opposite end of said spring being anchored to a sustaining lip 21 integral with the U-shaped bearing clip 17; the lip 21 riding over the bottom of the casing to form a support for the pad holder. The aperture 7 is spaced slightly from the bottom of the casing and the pad holder is provided with a stop 22 projecting from the bottom thereof and adapted to contact the flange 2 below the aperture 7 for limiting the outward swinging movement of the pad holder.

As the pad holder is positioned some distance above the bottom of the cylindrical member, a plurality of sustaining lugs such as 23 and 24 shown in dotted lines in Figure 4, are preferably struck up from the bottom of the cylindrical member over which the bottom of the pad holder is adapted to ride.

When the pad holder has been swung within the casing, a tension is imparted to the spring 19 which tends to eject the pad holder. To hold the pad holder within the cylindrical member against the tension of the spring 19, a latch 25 has been provided which is pivotally sustained by a lug 26 rising from the bottom of the cylindrical member, the inner end of the latch being provided with a notch 27 adapted for fitting over flange 12 of the pad holder, the outer end of the latch projecting through a slot in the lateral wall of the cylindrical member and being provided with an operating button. A leaf spring 28 is secured upon the bottom of the base support or cylindrical member and exerts an upward pressure against the outer arm of the latch 25 for keeping the same in engagement with the pad holder.

The cylindrical member is adapted to form a base for a telephone transmitter stand which may be integrally combined therewith or made separate therefrom. In the present instance in which a separate member is illustrated, the same is provided with an upper marginal resilient lip or flange 29 upon one side and a resilient re-

taining tongue 30 upon the other side between which the transmitter stand is adapted to be retained.

In the use of a telephone transmitter stand involving this invention, the pad and pencil which are housed within the cylindrical member may be readily brought into service by pressing upon the button of the latch lever whereby the pad holder is released therefrom and automatically ejected or swung outwardly by the spring 19 so that the same may be used to record an address or any other data. When through using, the pad holder can readily be swung inwardly so as to engage under the latch which retains the same within the cylindrical member.

It is characteristic of this invention that the pad holder and pencil are normally concealed in the base of the transmitter stand and do not take up extra space and are never in the way; but can be readily brought into use by a simple operation.

I am aware that numerous details of construction may be varied through a wide range without departing from the principles of this invention, and I therefore do not purpose limiting the patent granted otherwise than necessitated by the prior art.

I claim as my invention:

A base support for a telephone transmitter stand, comprising a hollow member having an opening in its side wall spaced slightly above its bottom, a pad holder pivoted in said member and spaced from its bottom to swing through said opening, a spring disposed in said member beneath said holder and connected to the two upon opposite sides of the pivot of the holder so as completely to project said holder from said member, lugs struck from the bottom of said member to sustain said holder spaced from the bottom of said member, a stop lug on said holder adapted to engage the side wall of said member beneath said holder when said holder is projected completely, and a latch extending through the side wall of said member and engaging said holder for retaining the same in said member.

In testimony whereof I have hereunto subscribed my name in the presence of two subscribing witnesses.

CONRAD ROSINE.

Witnesses:

CHARLES W. HILLS, Jr.,
JAMES M. O'BRIEN.