

A. W. BROWN.

PAPER CLIP.

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951,052.

Patented Mar. 1, 1910.

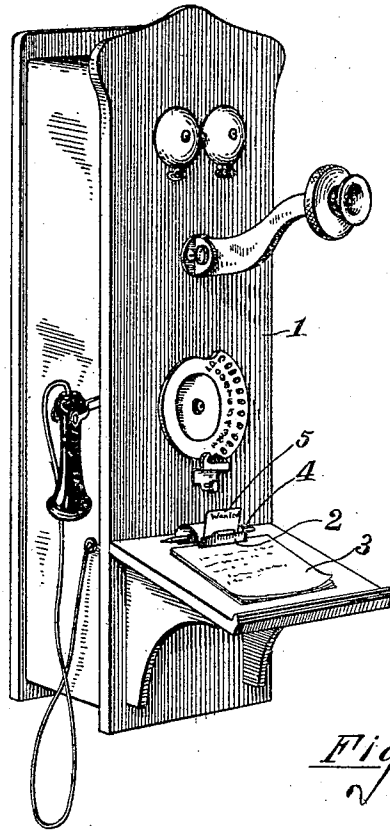


Fig. 1.

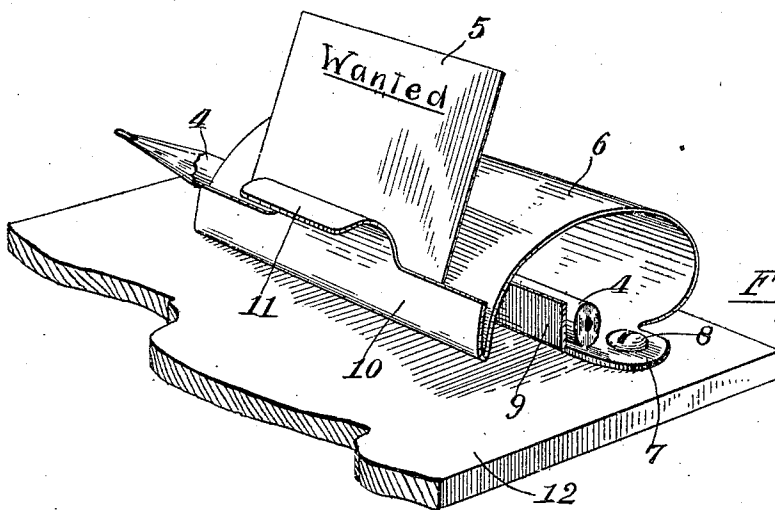


Fig. 2.

Witnesses
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PAPER-CLIP.

951,052.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, ALVAH W. BROWN, a citizen of the United States of America, residing at Grand Rapids, in the county of Kent and State of Michigan, have invented certain new and useful Improvements in Paper-Clips; 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 relates to improvements in paper clips, and its object is to provide a simple, easily manufactured and effective device for holding detached sheets of paper, and also adapted to hold a card and a pencil or pen; and to provide the same with various new and useful features, as hereinafter more fully described and particularly pointed out in the claims.

My device consists essentially of a piece of resilient sheet metal, adapted to be secured near one edge to a bed plate or other plane surface, adapted to co-act therewith, and having the secured edge up-turned to form a stop for the sheets of paper, and folded near the other edge to form a groove in which may be inserted a card or pad held upright thereby, and also having a thumb piece or projection, whereby the free edge may be raised to release the sheets held or clamped thereby, as will more fully appear by reference to the accompanying drawings, in which:

Figure 1 represents my device applied to the writing table of a telephone; and, Fig. 2. a perspective of the same enlarged and applied to a portion of a board or other suitable support having a plane surface upon which to place the paper or other like material.

Like numbers refer to like parts in both of the figures.

1 represents a telephone having the usual writing table; 2 my device applied thereto and located near the rear thereof; 3 sheets of paper held thereby; 4 a pencil or other writing implement placed therein, and 5 a card also held by my device.

The device consists essentially of a sheet of resilient material, preferably of steel, formed with a body portion 6, having a substantially involute form, the inner edge being turned upward at substantially right angles as at 9, forming a stop or guide against which the sheets held by the device

are placed, and also forming a support to retain a pencil or pen 4 within the device, when not in use. At each side near this up-turned edge are perforated lugs or projections 7 in which screws 8 may be inserted to rigidly secure this inner edge of the sheet to the supporting plane surface of the table of a telephone, or any other convenient support for the sheets of paper.

The body portion of the device is curved rearward, upward and forward inclosing the upwardly turned edge 9, and folded with the other edge extended upward forming a smooth rounded angle or edge to yieldingly engage the support 12 and clamp the sheets of paper thereon. The upwardly extended folded edge 10 is spaced apart from the body portion 6 sufficient to receive the edge of a card 5 or a thin pad, and support the same in a substantially vertical position, this card or pad being thus conveniently held for reading any memorandum thereon without interfering with the freedom of writing upon the paper held by the clamp. The extreme upper portion of the folded portion 10 is preferably reduced in width and curved forward as at 11 forming a suitable thumb piece for manually raising the free clamping edge and releasing the paper held thereby.

My device is thus quickly and cheaply made of a single piece of resilient material and is provided with means for holding a pencil, or pen, paper, and card, or pad, all in convenient relation for use as occasion may require.

What I claim is:

1. A paper clip, comprising a rear portion adapted to be secured to a supporting surface, an upwardly and forwardly curved body portion having its free forward portion folded to form a rounded edge adapted to yieldingly engage material placed on said surface, and thence extended upward and curved forward to form a thumb piece to manually raise the free edge.

2. A paper clip, comprising a sheet of resilient material curved in involute form and having its inner edge adapted to be secured to a plane surface and having its free edge folded to form a rounded clamping edge and thence extended upward and spaced apart from the curved portion to receive a card or pad, and thence curved forward to form a thumb piece.

3. A paper clip, comprising a sheet of re-

silient material having its middle portion curved and having one edge turned inward beneath the curved portion and thence bent upward at substantially right angles, outwardly projecting perforated lugs near said edge to receive fastenings to secure said edge to a plane surface, said sheet also having its free edge folded upward, and spaced apart from the middle portion to receive and

hold a card or pad, and also reduced later- 10 ally and curved forward to form a thumb piece.

In testimony whereof I affix my signature in presence of two witnesses.

ALVAH W. BROWN.

Witnesses:

GEORGIANA CHACE,
LUTHER V. MOULTON.