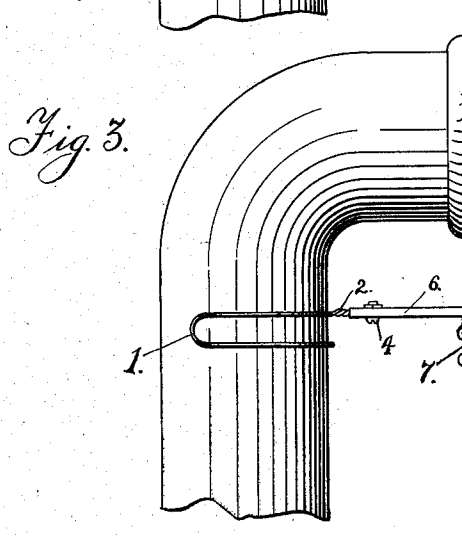
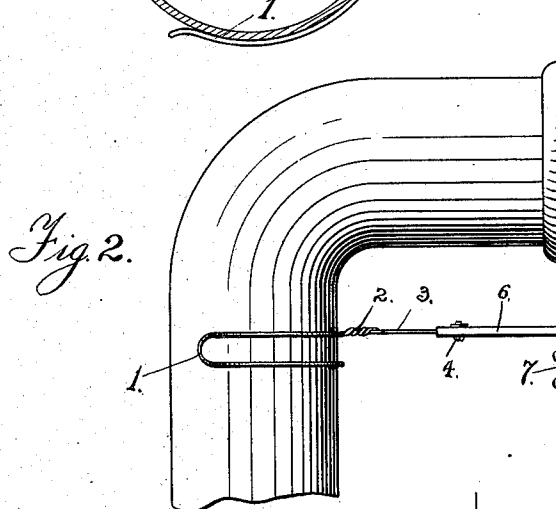
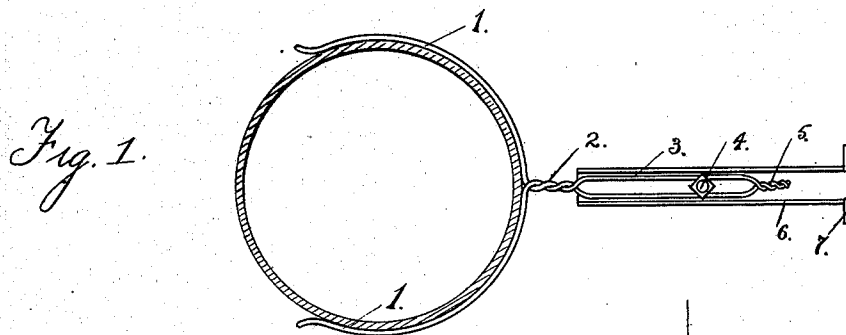


No. 736,416.

PATENTED AUG. 18, 1903.

W. H. MEDINA.
STOVEPIPE HOLDER.
APPLICATION FILED JULY 16, 1902.

NO MODEL.



Witnesses.
Arthur S. Place.
Saml. J. Chas.

William Henry Medina Inventor.

Frank P. Medina by Atty.

UNITED STATES PATENT OFFICE.

WILLIAM HENRY MEDINA, OF SAN FRANCISCO, CALIFORNIA.

STOVEPIPE-HOLDER.

SPECIFICATION forming part of Letters Patent No. 736,416, dated August 18, 1903.

Application filed July 16, 1902. Serial No. 115,845. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM HENRY MEDINA, a citizen of the United States, residing in the city and county of San Francisco, State of California, have invented a certain new and useful Stovepipe-Holder, of which the following is a specification.

My invention relates to devices for holding or sustaining stovepipes; and its object is to provide a means for giving stability to a stovepipe attached to a stove and to the thimble or opening in the chimney-wall.

I attain my object by means of the device illustrated in the accompanying drawings, in which—

Figure 1 is a plan view of my stovepipe-holder; Figs. 2 and 3, views of the holder in position sustaining a stovepipe, showing the mode of adjusting it to pipes at different distances from the chimney-wall.

Similar numerals refer to similar parts throughout the drawings.

My holder consists of a fixed part and an adjustable part. The fixed part is preferably made of wrought-iron and consists of an arm 6, channeled to receive the loop 3 of the adjustable part, and of the bracket 7, adapted to be screwed or nailed to the chimney, wall, or other fixed support. I make the channel by turning up the edges of the arm along its length and the bracket by bending a suitable length of material at right angles to the arm. The bracket is provided with holes to admit the screws or nails for fastening. The adjustable part is preferably made of spring-wire and consists of a clasp and a loop. The clasp is shaped into the form shown in the drawings by bending the wire, Fig. 1 showing a top view, and Figs. 2 and 3 side views, of the adapted form. The clasp is a double one, consisting of an upper and lower part. The lower part is formed by bending the wire around a former for a suitable length to the shape of a part of the circumference of the pipe. The upper part is formed by bending upward in a suitable curve the two parts of the wire thus left free and thence backward

around the former to the meeting-point of the wires, where they are twisted together, as at 2, for a suitable length.

The loop 3 is formed of the free parts of the wire, adapted to slide in the channel of the arm 6, and the ends of the wires twisted, as at 5.

A screw or bolt through the arm 6 is fitted with a nut adapted to squeeze the loop 3 and hold it rigidly in any adjusted position. The screw or bolt and nut are shown at 4. It operates in conjunction with the walls of the channel to hold the pipe more rigidly.

My device is operated by fastening the bracket to the wall in an adapted position, slipping the clasp over the stovepipe, and screwing the nut 4 rigidly against the loop 3.

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

1. A stovepipe-holder comprising a fixed part and a part adjustable thereon, the adjustable part comprising an open clasp with upper and lower spring-arms and a portion received in and adjustable on the fixed part, substantially as described.

2. The combination with a channeled sustaining-arm formed with attaching portion, of a clasp of spring metal open upon one side and having upper and lower portions to grasp the pipe in different vertical planes, and a horizontal portion adjustably held in the channel of the sustaining-arm.

3. The combination with a channeled sustaining-arm formed with attaching means, of a clasp having a looped shank slidable in the channeled sustaining-arm, means for retaining said loop in its adjusted position and a double clasp comprising upper and lower arms of spring material joined to said looped shank and open to receive the stovepipe, substantially as described.

4. A stovepipe-holder formed of a single piece of spring metal and comprising a double clasp having upper and lower parts, the lower part formed by a bend at the center of the metal and the upper part composed of

the two parts of metal thus left free, said free parts twisted in proximity to the upper part, and beyond the twisted portion formed with an elongated loop with the free ends of
5 the metal twisted, and a support in which the looped part is adjustably held, all substantially as shown and described.

5. A stovepipe-holder consisting of a spring-clasp open at one side and having a shank
10 disposed diametrically opposite the open side

and adjustably mounted, substantially as described.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

WILLIAM HENRY MEDINA.

Witnesses:

DANIEL H. PRIEST,
C. H. DE VOLL.