

No. 622,864.

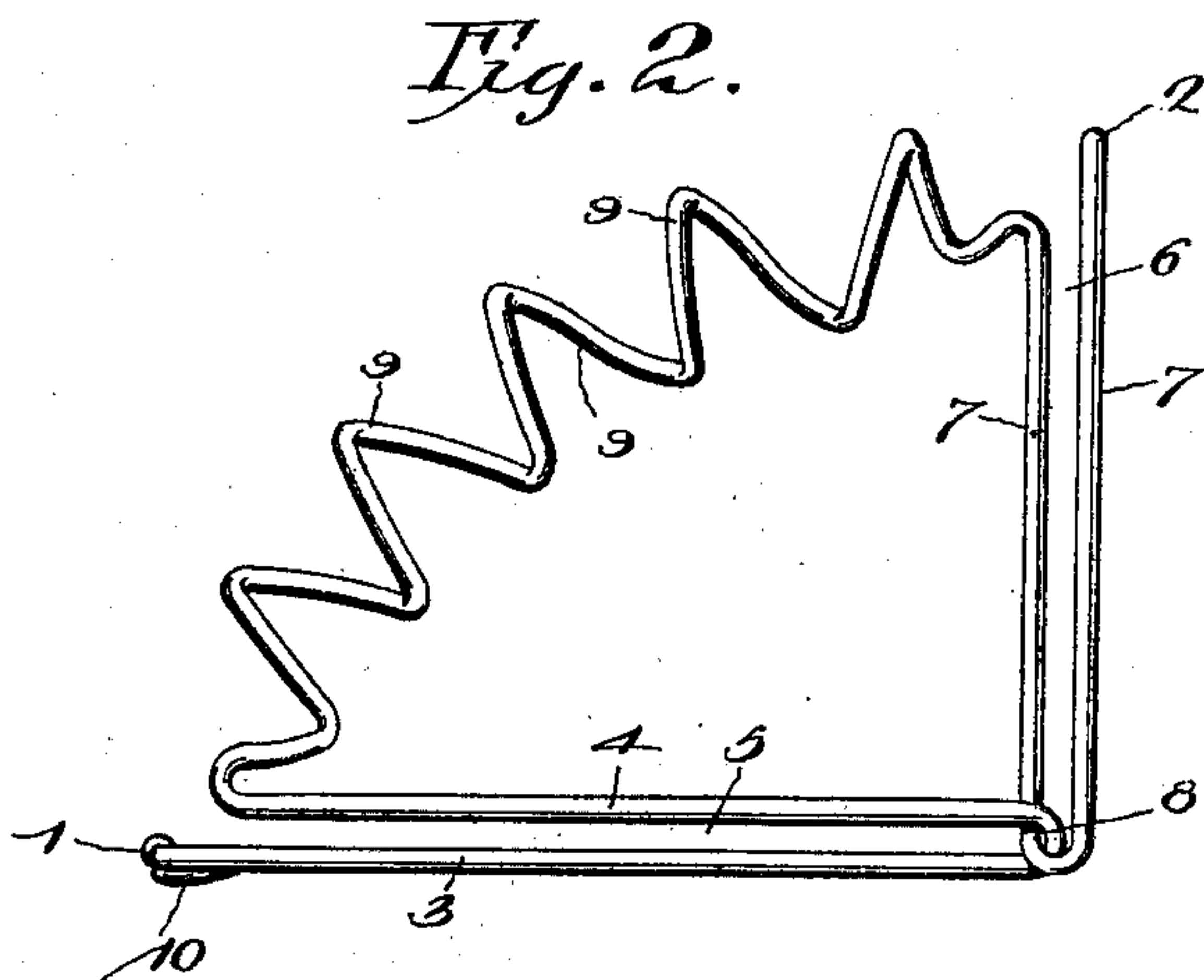
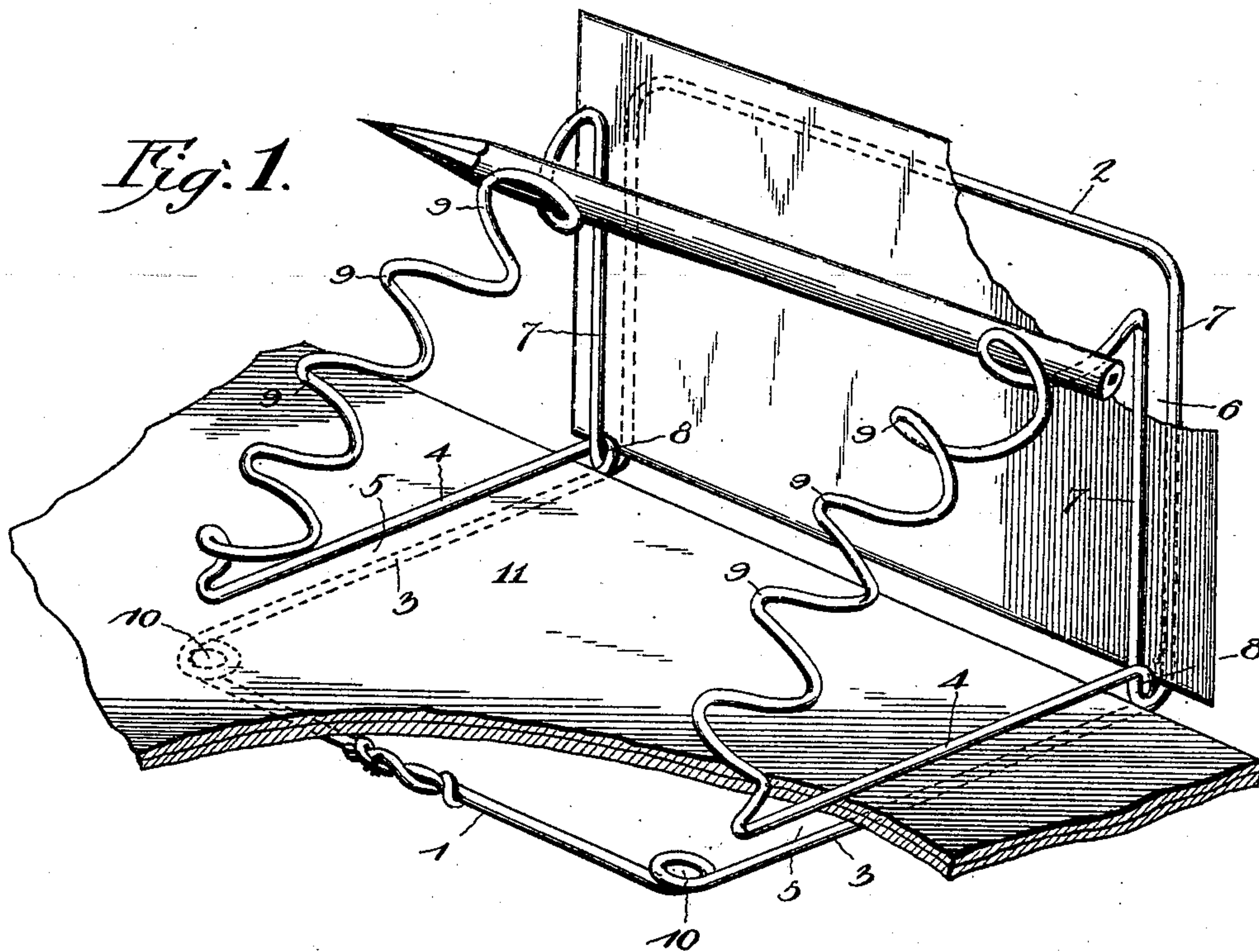
Patented Apr. 11, 1899.

A. L. RAUCH.

PEN RACK.

(Application filed June 8, 1898.)

(No Model.)



Witnesses

*Grant Culverwell,* By *His* Attorneys.

*O. E. Shepard.*

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# UNITED STATES PATENT OFFICE.

ANDREW LEE RAUCH, OF MOSCOW, IDAHO.

## PEN-RACK.

SPECIFICATION forming part of Letters Patent No. 622,864, dated April 11, 1899.

Application filed June 8, 1898. Serial No. 682,911. (No model.)

*To all whom it may concern:*

Be it known that I, ANDREW LEE RAUCH, a citizen of the United States, residing at Moscow, in the county of Latah and State of Idaho, have invented a new and useful Pen-Rack, of which the following is a specification.

This invention relates to pen and pencil racks designed to be constructed of wire.

The objects of the present invention are to provide a simple and inexpensive rack having a base adapted to be placed under the edge of a blotting-pad, commonly used upon desks, to hold the device firmly and prevent it from being accidentally tipped over, and, further, to provide a pocket to hold a blotter, envelop, or the like.

These and other objects and advantages of a pen-rack constructed in accordance with my invention will be herein more fully described, and particularly pointed out in the claims.

In the drawings, Figure 1 is a perspective view of the device used in connection with a blotting-pad. Fig. 2 is a side elevation thereof.

Corresponding parts in both figures are denoted by like characters of reference.

Referring to the drawings, 1 designates the base, which is in form an approximately rectangular frame. 2 designates a similarly-shaped frame, the plane of which is arranged at an approximate right angle to that of the base. The side arms 3 of the base are bent back upon themselves for a suitable distance, as shown at 4, extending parallel with and somewhat above the arms 3, forming therewith loops 5. Similarly-shaped loops 6 are formed by the arms 7 being bent, as previously described, and the loops thus provided are intertwined, as at 8, while the remaining portion of the wire is twisted into coils 9, each forming the hypotenuse of the respective right-angle triangles 4, 7, and 9.

In using my device the base 1 is slipped under the edge of a blotting-pad 11, as shown, with the arms 4 extending over the top of the pad and fitting closely thereto, thus holding the rack substantially in position.

It will be noted that each loop 5 and 6 is open at opposite sides and at its outer end, so that the device may be applied to a blotting-pad, as described.

The pen or pencil will be firmly held within

the coils 9 by reason of the tension thereof, yet at the same time allowing of its ready removal.

The loops 6 form convenient pockets for holding blotters, envelops, or the like, as plainly illustrated in Fig. 1.

When the rack is not used in connection with a blotting-pad, as heretofore described, eyes 10 are provided at the corners of the base to receive tacks or screws for holding the rack upon the desk.

As each of the frames 1 and 2 and loops 5 and 6 are formed precisely alike, either frame may be used as the base of the rack.

It will be seen by reason of the fact that the spring-coils 9, forming the pen-rack, are adapted to and form continuations of one side of the two loops or pockets 5 and 6, respectively, that when the loops or pockets are expanded or contracted the spring-coils expand or contract simultaneously. Thus the spring-coils serve to sustain and give elasticity to said pockets.

The invention is designed to be constructed of one piece of heavy wire, formed as heretofore described, and provides a simple and durable pen-rack capable of various changes in its form, proportion, and minor details, and therefore I do not wish to be understood as limiting myself to the precise construction and arrangement as herein described.

Having thus described the invention, what is claimed as new, and desired to be secured by Letters Patent, is—

1. A device of the class described, comprising a pair of loops or pockets having open outer ends and sides and arranged in planes approximately at right angles, and a pen-support arranged between the loops, substantially as and for the purpose set forth.

2. A device of the class described, comprising a pair of loops or pockets having open outer ends and sides and arranged in planes approximately at right angles, and a pair of spiral coils spaced apart the width of the device and arranged between the pockets and at an angle to the planes thereof, substantially as shown and described.

3. A device of the class described, formed of a single piece of wire, consisting of two substantially rectangular frames arranged at approximately right angles, loops provided

by bending the side arms of the frames upon themselves and forming therewith pockets, the closed ends of the respective pairs of loops being hooked together, and a spiral pen-  
5 support formed by twisting the intermediate portions of the bent side arms into an inclined spiral extending across the angle formed by and connecting the ends of the bent arms, substantially as shown and de-  
10 scribed.

4. A device of the class described, comprising a pair of loops or pockets having open outer ends and sides and arranged in planes approximately at an angle to each other, and  
15 spring-coils connected to the inner wall of each pocket or loop whereby as said pockets or loops expand or contract the coils move

therewith, said coils serving also as a pen-rack, all substantially as described.

5. A device of the class described, comprising a pair of loops or pockets having open outer ends and sides and arranged in planes approximately at an angle to each other, and a flexible connection between the inner walls of each pocket, said flexible connections serv-  
25 ing also as a pen-support, substantially as described.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in the presence of two witnesses.

ANDREW LEE RAUCH.

Witnesses:

JOHN D. ROGERS,  
ELMER C. RAUCH.