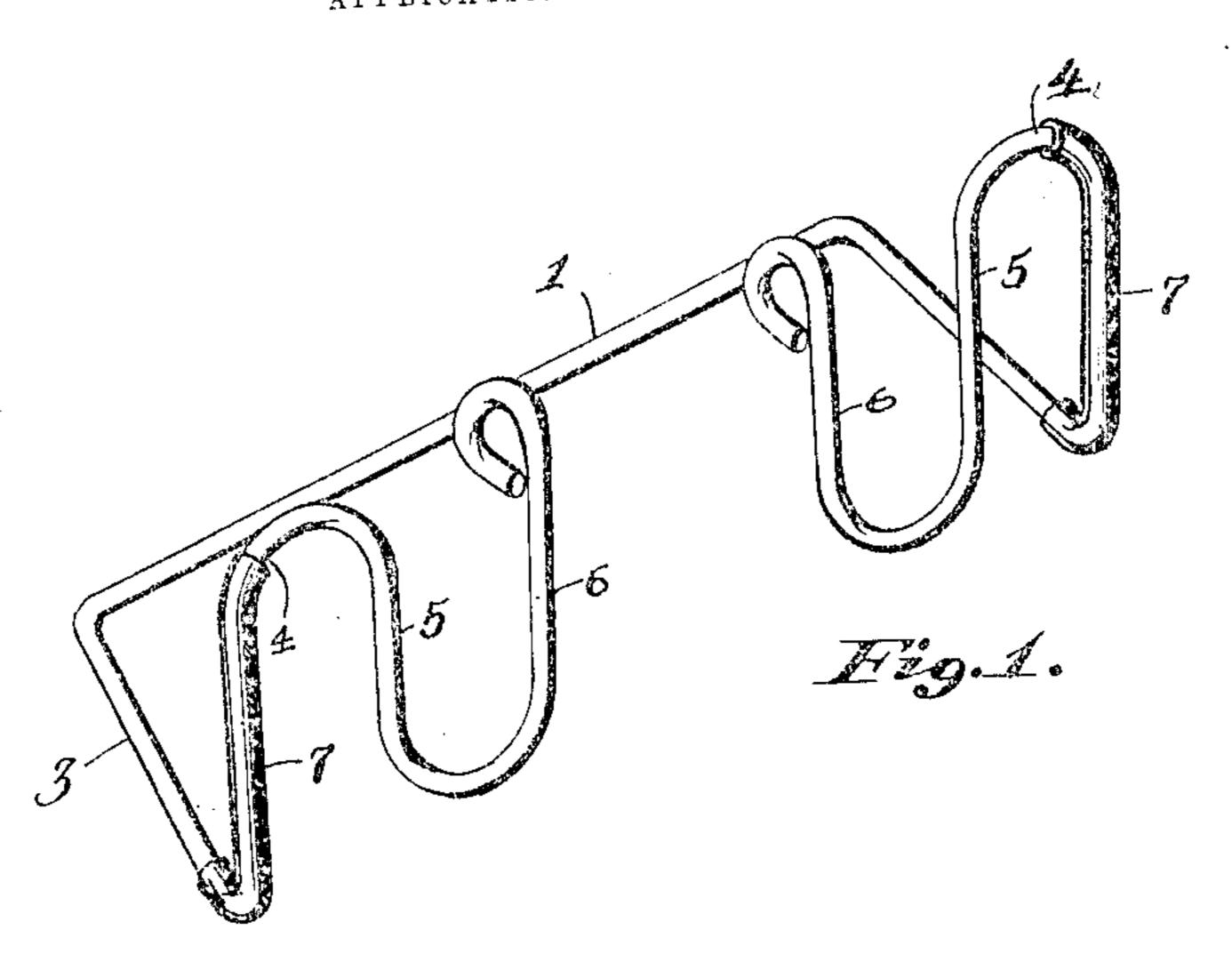
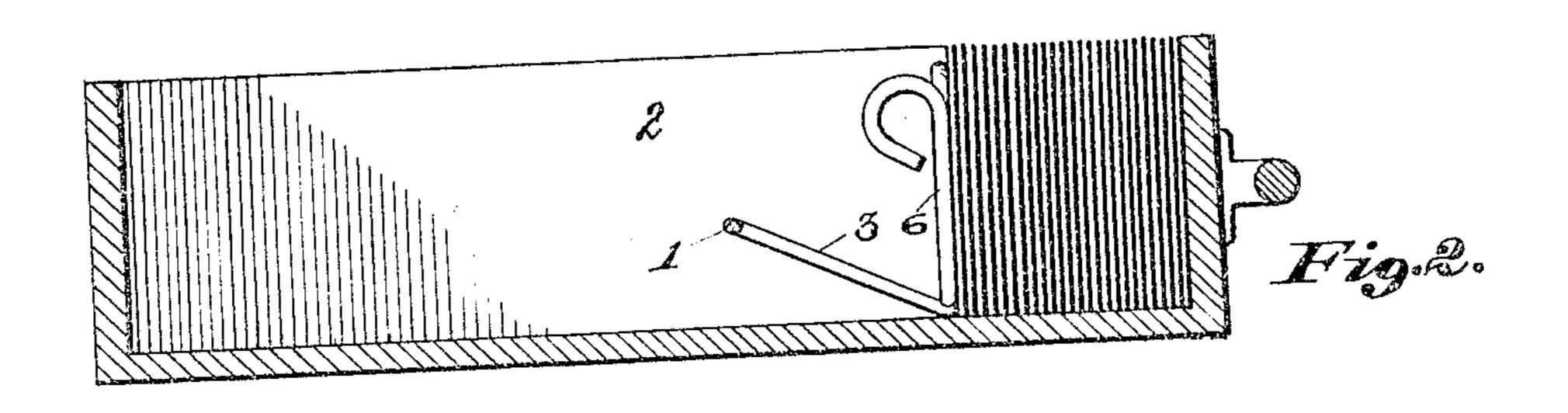
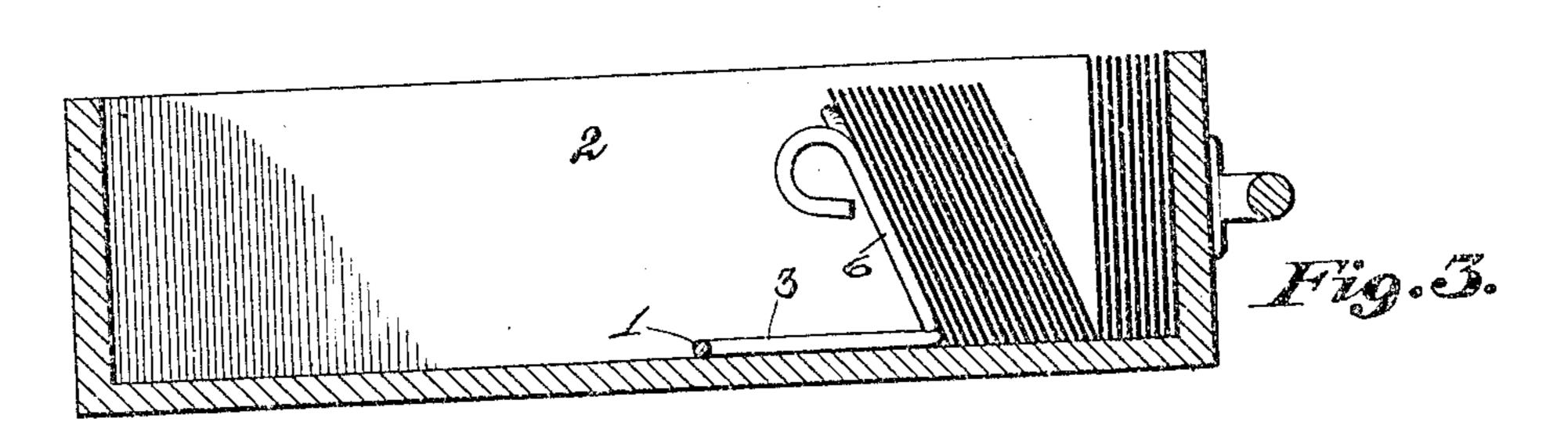
W. E. KIMES.

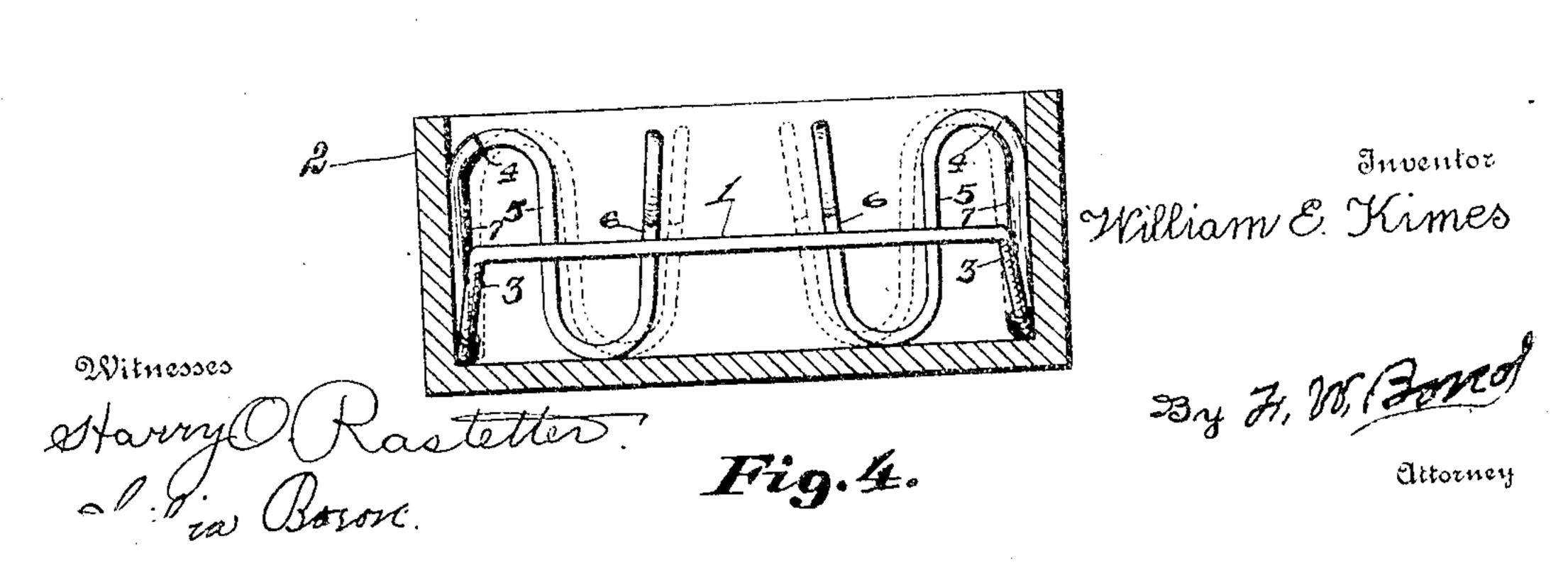
FOLLOWER AND HOLDER FOR FILES.

APPLICATION FILED SEPT. 5, 1907.









UNITED STATES PATENT OFFICE.

WILLIAM E. KIMES, OF ALLIANCE, OHIO.

FOLLOWER AND HOLDER FOR FILES.

No. 875,933.

Specification of Letters Patent.

Patented Jan. 7, 1908.

Application filed September 5, 1907. Serial No. 391,415.

To all whom it may concern:

5 Ohio, have invented certain new and useful | cards or other like articles that are to be 10 panying drawing, making a part of this speci- providing a means for holding the members 4, fication.

15 analogous uses.

The object of the invention is to hold any desired number of cards, envelops or like articles in a drawer, such as are commonly used in filing cases. The case or drawer, 20 however forms no particular part of the present invention, except that a drawer or case of some kind must necessarily be used in conholder.

In the accompanying drawing:-Figure 1 is a detached perspective view of the holder and follower. Fig. 2 is a sectional view of a drawer or case showing a number of cards placed in position and the follower located 30 within the case in position to clamp or bind the cards or other articles in close compact form. Fig. 3 is a similar view, except the follower is brought into position to release the cards. Fig. 4 is a transverse section of 35 the case or drawer showing the follower placed in position with reference to the drawer and illustrating the rear side of the follower or holder.

Similar numerals of reference indicate cor-40 responding parts in all the figures of the

drawing.

In the accompanying drawing, 1 represents the rear bar, which bar is formed of a length somewhat shorter than the width of 45 the case or drawer 2. From the ends of the bar 1 extend the angled portions 3, from which extend members 4, 5, and 6 all of which parts are formed integral and of spring wire or metal.

For the purpose of providing means for holding the follower at the desired point of adjustment within the drawer 2, the various curved and spaced members 4, 5 and 6 are originally formed so that the members 4 will 55 come in contact with the inner side faces of the drawer 2, by which arrangement the fol-

lower will be frictionally held at the desired Be it known that I, William E. Kimes, a | point of adjustment. It will be understood citizen of the United States, residing at Al- | that the members 4, 5 and 6 will provide liance, in the county of Stark and State of proper backing or support for the various 60 Improvements in Followers and Holders for placed or held in the drawer or case 2. The Files; and I do hereby declare that the fol- members 3 of the follower or holder are lolowing is a full, clear, and exact description of | cated at an acute angle to the members 4, 5 the same, reference being had to the accom- and 6 and are so located for the purpose of 65 5 and 6 in the position illustrated in Fig. 3 The present invention has relation to fol- when the bar 1 and the members 3 are lowers and holders designed to be used in brought down upon the bottom of the case connection with card index files, bill files and | thereby holding the members 4 and 5 into 70 such a position that the tops of the various cards will be free or released, when any particular card or other article can be easily withdrawn.

When it is desired to clamp the cards as 75 illustrated in Fig. 2 the follower is brought into the position illustrated in Fig. 2 and when in that position the members 4, 5 and nection with my improved follower and 6 will come against the rear face or back of the rearmost card. When it is desired to re- 80 move the follower or holder or to adjust the follower the top or upper ends of the members 6 are drawn toward each other, which in turn moves the member 4 away from the sides of the drawer or case 2 after which the 85 follower can be adjusted or removed as desired.

> For the purpose of preventing the marring of the inner faces of the inner case and at the same time provide better frictional contact 90 the members 4 are inclosed in the tubes 7, which tubes are formed of some flexible or

yielding material such as rubber.

For the purpose of reducing friction during the time the follower is shifted from the po- 95 sition shown in Fig. 2 to the position illustrated in Fig. 3 or vice-versa, the members 3 are located at an acute angle to the bar 1, as best illustrated in Figs. 1 and 4 by which arrangement the principal contact point is at 100 the junction or bend of the members 4 and 5.

It will be understood that the members 4, 5 and 6 are duplicated, or in other words, two series are formed and by spacing the series or separating the series they can be ex- 105 tended or compressed as desired.

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

1. A follower and holder for files of the 110 class described said follower consisting of a bar, angled portions located at the ends of

the bar and said angled portions provided with integral alternating curved portions, said alternating curved portions located at an angle to the members extended from the 5 bar, substantially as and for the purpose

specified.

2. A follower and holder of the class described formed of a single piece of spring wire, consisting of a straight portion, angled 10 portions leading from said straight portion and located at an acute angle to said bar portion, and integral curved card backing portions consisting of two series and the series spaced from each other, substantially 15 as and for the purpose specified.

3. As an improved article of manufacture, a follower of the class described formed of a single piece of spring material, backing members alternately connected together at 20 their bottom and top ends and members extended at an angle to said backing members

and an integral bar connecting said angled members, substantially as and for the pur-

pose specified.

4. As an improved article of manufacture, 25 a follower of the class described formed of a single piece of spring material, backing members alternately connected together at their bottom and top ends and members extended at an angle to said backing members and an 30 integral bar connecting said angled members, and the outer backing member provided with elastic covering, substantially as and for the purpose specified.

In testimony that I claim the above, I have 35 hereunto subscribed my name in the pres-

ence of two witnesses.

WILLIAM E. KIMES.

1

Witnesses:

A. S. Armstrong, W. H. Dressler.