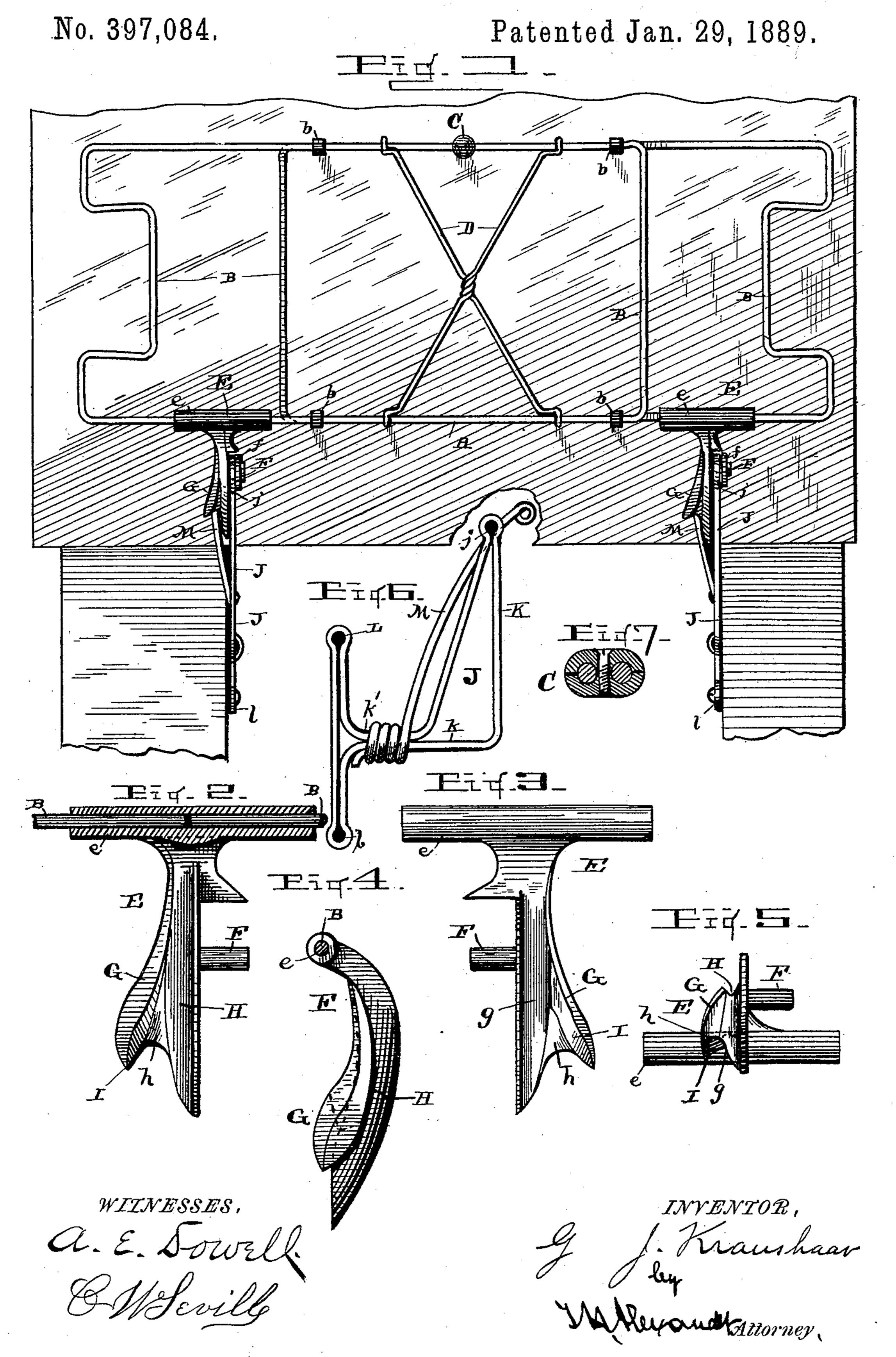
G. J. KRAUSHAAR.

PILLOW SHAM HOLDER.

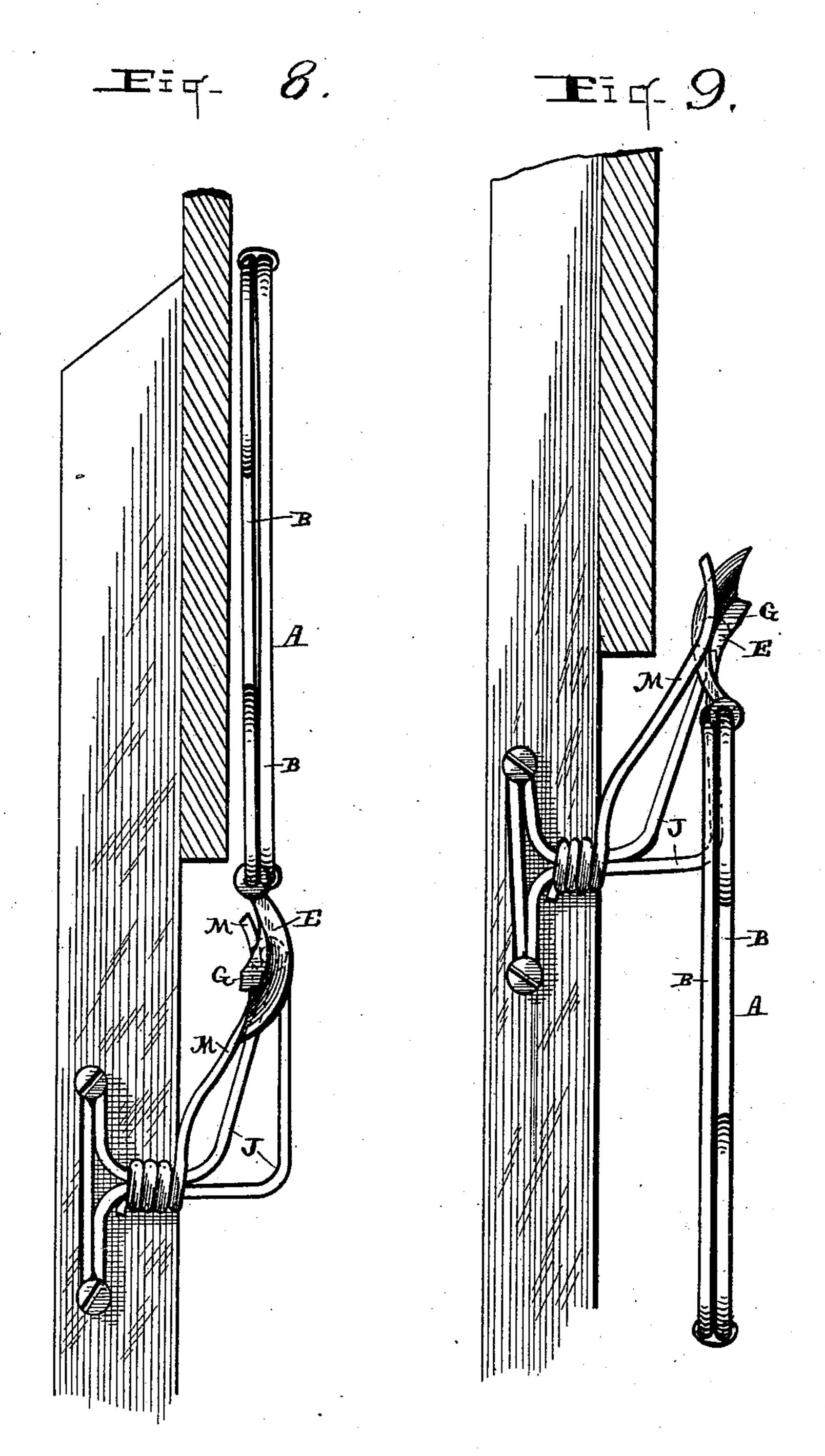


G. J. KRAUSHAAR. PILLOW SHAM HOLDER.

TITITIO AA DITUTAT TAAL

No. 397,084.

Patented Jan. 29, 1889.



Witnesses a. E. Sowell. Conflerille

Thraushaar 33y his Aftorney T. H. Alexander

United States Patent Office.

GEORGE J. KRAUSHAAR, OF CLEVELAND, OHIO, ASSIGNOR TO HIMSELF AND M. A. ROURKE, OF SAME PLACE.

PILLOW-SHAM HOLDER.

SPECIFICATION forming part of Letters Patent No. 397,084, dated January 29, 1889.

Application filed May 15, 1888. Serial No. 273,931. (No model.)

To all whom it may concern:

Be it known that I, George J. Kraushaar, of Cleveland, in the county of Cuyahoga and State of Ohio, have invented certain new and useful Improvements in Pillow-Sham Holders; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon, which form part of this specification, in which—

Figure 1 is a front view of my improved pillow-sham holder raised. Fig. 2 is an enlarged front view of one of the lock-hinge pieces. Fig. 3 is a rear view thereof; Fig. 4, a side view, and Fig. 5 an end view, of one of these pieces. Fig. 6 is a detail view of the bracket and spring, and Fig. 7 is a detail. Fig. 8 is a detail side view showing the holder raised. Fig. 9 is a similar view showing the

same lowered.

This invention is an improvement in pillow-sham holders; and its objects are to provide a light, simple, adjustable frame, to improve the hinge-locking blocks thereof, and to provide improved wire spring-brackets therefor. Therefore the invention consists in the novel construction and adaptation of the parts of the holder which are clearly hereinafter described, and concisely stated in the claims.

Referring to the drawings by letter, Λ designates the holder, composed of two rectangular wire frames, B B, that are placed parallel and their side bars united by loops b b, which permit the holder to be longitudinally adjusted by telescoping them on each other.

C is a metallic clip, made in two pieces, united by a screw, and applied to the side 40 bars of the frames B, as shown, by which the frame can be locked after adjustment.

D D are transverse wires attached loosely to the side bars of the frames about centrally of the holder, and which are entwisted at center, as shown, to lock them together and form an X-brace for the holder, as is evident.

The holder is properly hinged to the head-board of a bedstead or where desired to hold a pillow-sham or tidy. I employ hinge lock50 pieces E E, as shown. These pieces are

roughly T-shaped, the head or cross piece e being channeled or perforated for the reception of a section of the wire of a frame B, to which the piece E is attached. Preferably I so bend the wires of each frame B that the 55 ends will meet at the point of attachment of piece E, to which the wires are soldered, and the cross-piece e thus answers the purpose of a sleeve for uniting the ends of the wire.

The stem of each piece E is peculiarly 60 formed. On one side projects a lug, F, by which the pieces are pivoted or hinged to proper supporting-brackets, J, as shown in the drawings. The stem is curved, as shown, and on the side opposite lug F is arranged an out- 65 standing curved flange, G. On the front edge of the stem is formed a longitudinal channel, g, and on the rear side is formed, between flange G and the stem, a channel, H, which is connected by a return-bend groove or cam, h, 70 at the end of the flange, with the front face or edge of the stem, and on the front face of flange G is formed a cam portion, I. When the pieces E are pivoted by lugs F, a spring, M, as shown in the drawings, is arranged to 75 bear against the said pieces in either channel g or H, according as to whether the holder is raised or lowered. Assuming the holder to be lowered, as shown in Fig. 7, the spring would bear in channel H and lock the holder 80 in such position. Now if the holder be raised the piece E, turning on its pivot, will depress the spring, which rides in channel H, until it is forced by the movement of the piece into groove h, and as the piece is still 85 further turned the spring is directed by said groove into contact with cam I, by which it is in turn directed into channel g, and as the pieces E have then completed a one-half revolution the holder is properly raised, as shown, 90 and the springs seated in channel g lock the holder in such position, as will be apparent from the drawings.

i is a stop on the stem of piece E, which engages spring M when the holder is lowered. 95 The pieces E are pivoted by lugs F in loopeyes j j, formed in bracket-pieces J J, which each consists of a single coiled and bent piece of wire, one end of which also forms the spring that engages the corresponding piece. Brack- 100

ets J are formed as follows, reference being had to Fig. 6: A piece of wire is first bent at a right angle of about the length and height of the bracket desired. Then at the extremity 5 of one of the arms K of the angle is formed the eye j by bending the wire upon itself. From this eye the wire is carried back toward the end of the other arm, k, which, when it approximates it, is continued at k' parallel ro with its end. There it is turned off at about right angles and parallel with arm K, and bent back upon itself at L, extending a corresponding distance in the opposite direction and bent back upon itself at l, the bends L l15 forming screw-eyes for the passage of retaining-screws. From eye l the wire is taken back to the end of piece k and coiled around the same and part k' several times, binding the said parts securely together. Its end M 20 is then carried forward beside and to eye j, where its extremity is bent into an eye, m. The part M is the spring, and the other portion of the wire forms a right-angled bracket, as shown. The brackets J are secured to the 25 bed-post or on other proper supports by screws or other fastenings passed through eyes L l. The lugs F of pieces E are passed through eyes j, respectively, of the brackets, and secured therein by means of washers f, the ends

The operation of the device is apparent from the foregoing, from which it will be seen that the entire device is light, simple in action, and strong. The holder, being extensible, as described, can be readily fitted in varying positions. The eye m on the end of spring M prevents the catching of or tearing the shams or tidies thereby. The end of arm k of the bracket-wire is bent outward, as shown, so that when the coils are made around said arm it will be kept from vertical play, thus insuring rigidity of the bracket.

1. The combination of the holder-frame with the T-shaped lock-hinge pieces E E, secured to the holder-frame and having a cross-piece, e, and a stem provided with convex and

Having described my invention, I claim—

piece, e, and a stem provided with convex and concave grooves on opposite sides, as described, and the brackets and locking-springs engaging said grooves to hold the frame in an 50 elevated or lowered position, all substantially

as specified.

2. The combination of the holder-frame and the T-shaped locking hinge-pieces E E, attached thereto, having a curved stem prosided with convex and concave grooves on its opposite sides, with the brackets J and springs M, formed of a continuous piece of wire bent as described, the springs engaging said grooves to hold the frame in elevated or 60 lowered position, all substantially as specified.

3. The combination of the holder-frame composed of wire frames BB, united as described, and the hinge locking-pieces EE, secured to the respective frames BB by their cross-65 piece e, and having a stem provided with concave and convex grooves on its opposite sides, and hinge-lug F on said stem, with the supporting-brackets and locking-springs, substantially as described.

4. The herein-described locking hingepieces E E, having a channeled head, e, and a curved stem connected centrally to said head and formed with a flange, G, and channels g and H on opposite sides thereof, and 75 cam I, and a lug, F, on said stem, substan-

tially as described.

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

GEORGE J. KRAUSHAAR.

Witnesses:

D. Z. HERR,

E. L. HERR.