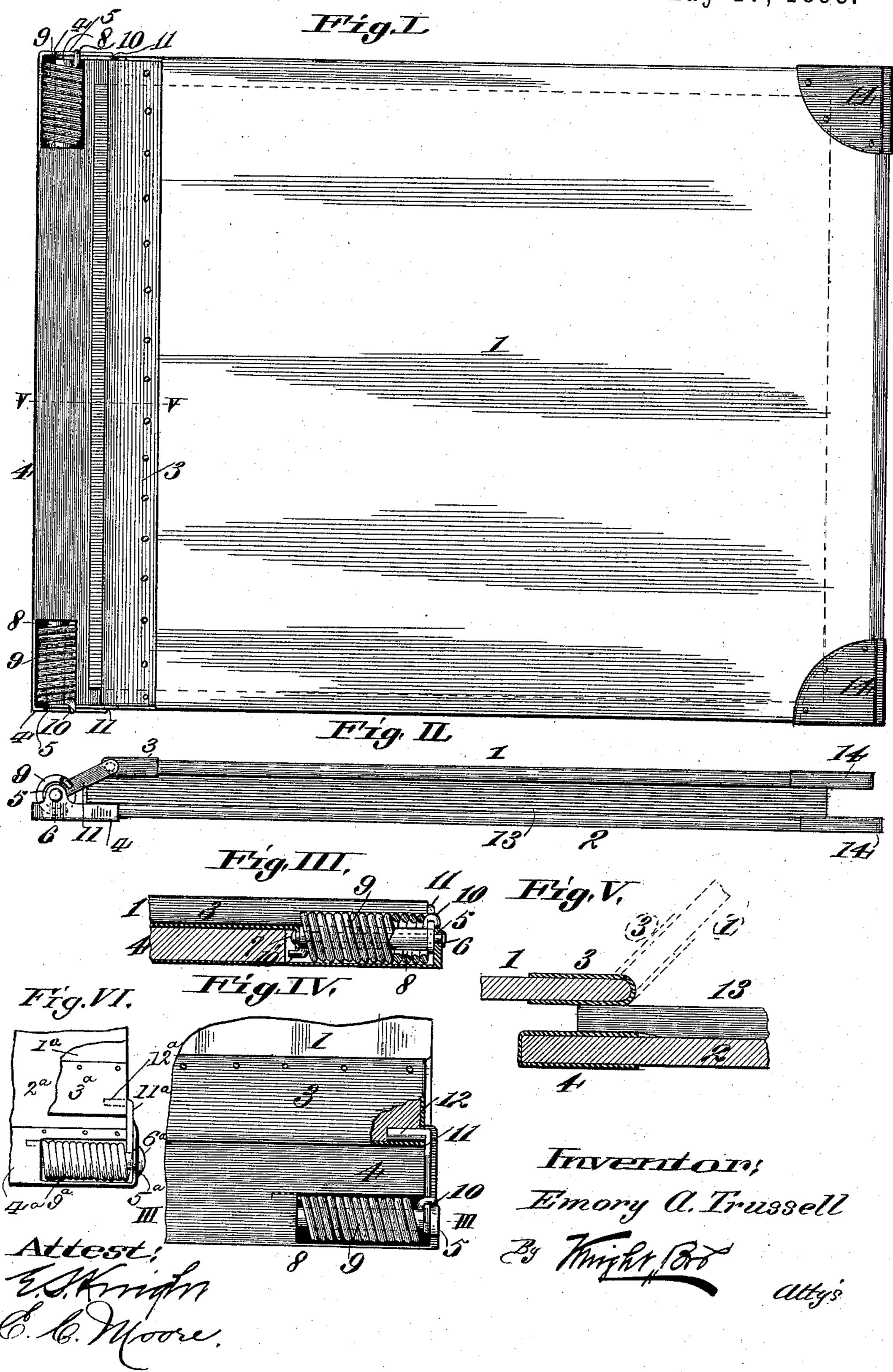
E. A. TRUSSELL. ORDER HOLDER.

No. 604,095. Patented May 17, 1898.



United States Patent Office.

EMORY A. TRUSSELL, OF ST. LOUIS, MISSOURI, ASSIGNOR TO THE SIEBER & TRUSSELL MANUFACTURING CO., OF SAME PLACE.

ORDER-HOLDER.

SPECIFICATION forming part of Letters Patent No. 604,095, dated May 17, 1898.

Application filed June 1, 1897. Serial No. 639,036. (No model.)

To all whom it may concern:

Be it known that I, EMORY A. TRUSSELL, a citizen of the United States, and a resident of St. Louis, in the State of Missouri, have in-5 vented a certain new and useful Improvement in Order-Holders, of which the following is a full, clear, and exact description, reference being had to the accompanying drawings, forming a part of this specification.

10 My invention relates to that class of binders or holders which is adapted to temporarily secure a number of orders or other loose sheets in such a way that the same may be easily and readily removed without dis-15 turbing any but such as it is desired to displace. It posesses features of novelty hereinafter specifically pointed out and claimed.

Figure I shows a top view of my device. Fig. II shows a side view thereof. Fig. III 20 shows a detail sectional cross view taken along the line III III of Fig. IV, exposing, partly in section, a coil-spring which keeps the tension on the binding parts. Fig. IV is an enlarged detail top view, partly broken 25 away, of one corner of the device. Fig. V is a longitudinal sectional view taken along the line V V of Fig. I, a second position of the top corner being shown in dotted lines. Fig. VI is a detail top view of one corner of

30 the device, showing a modification.

1 is the top cover of the holder, and 2 is the bottom cover thereof. 3 and 4 are stout strapbindings upon the hinge ends of the said covers and are preferably constructed of 35 metal and secured to the said covers 1 and 2 by means of rivets. The binding 4, which is secured to the lower cover 2, is cut out on its upper surface at its ends and is bent over, the said bent-over portion being furnished 40 with a projection 5, adapted to receive a pin or post 6, which extends inwardly along the line of said cut-out portion. The inner end of this pin 6 is secured to a bent-down portion 7 of the upper surface of the binding 4. 45 A sleeve 8 is placed around this pin.

9 is a strong coil-spring placed over the sleeve 8, and which has its ends 10 10' projecting so as to engage on the inner end the bent portion 7 of the binding 4 and on the 50 outer end a link 11. This link 11 is adapted

just inside of the bent-up portion 5. The coil-spring 9 is so placed that its tension keeps the said link, by means of the projecting end 10, pressed downward against the lower cover 55 2 of the holder. The other end of this link 11 is furnished with an inwardly-projecting point 12, which is adapted to engage in openings at the ends of the binding 3 to the upper cover 1 and which allows the said upper 60 cover 1 to revolve about these points.

13 are the leaves or order-sheets, and 14 are metallic corners placed on the outer ends

of the covers 1 and 2.

The device is operated by turning the cover 65 1 upon its pivotal points 12 as far back as is possible, so as to cause the said cover to hinge on the line of the posts 6. These pivotal points 12, it will be observed, are forward of the line of the posts 6, which is the line of 70 the hinged connection between the two parts.

Fig. V shows two positions of the cover 1. For the purpose of inserting the order-sheets this cover 1 is opened as far as is possible or until it strikes the back of part 4, when the two 75 parts hinge upon the line of the posts 6. This will open the space between the binding 3 of the cover 1 and the lower cover 2, overcoming the downward tension of the coil-springs 9. The order-blanks may then be inserted. To 80 securely fasten these inserted blanks between the two covers, the tension of the springs 10 is allowed to assert itself, and the cover 1, hinging about the line of the posts 6, will press the binding 3 of the cover 1 firmly upon the said 85 inserted blanks. This binding 3 of the cover 1 is made with a semicircular edge which turns about the points 12, so that when it is desired to use the holder all that is necessary is to raise the said cover 1, which pivots on the line of 90 the points 12 without in any way disturbing the position of the sheets.

The covers 1 and 2 are preferably made of stiff pasteboard and may be covered with linen

or cloth, as desired.

While I have shown and described the hinged connection between the two parts as consisting of links 11, supplied with pins 12, and posts 6, placed in cut-outs at the ends of the binding 4, I do not limit myself to this 100 construction, as it is possible to make pins 12, to oscillate on the pin or post 6, and is placed | links 11, and posts 6 of one continuous piece

extending the entire width of the board or cover. This modification is shown in Fig.VI, in which 1° is the upper cover, 2° is the lower cover, and 3° and 4° the bindings of the upper and lower covers, respectively. 5° is the projection on the lower binding and 6° the pin or post. The spring 9° is mounted in substantially the same manner as the spring 9 in the principal form of the device; but instead of

providing a link 11, having a pin 12, an arm 11^a, having a pin 12^a, is extended from the outer end of the spring 9^a and has its end inserted in the binding 3^a, carried by the cover 1^a. It is also practicable to use but one coil-

spring and have it placed in the center of the cover. It is also practicable to use a flat spring instead of a coil without departing from the spirit of my invention. It is also possible to extend the projecting end of the coil-spring and turn its point inwardly into the opening in the second cover and dispense

with the connecting-link described.

I claim as my invention—

1. An order-holder comprising an inflexible lower cover, an inflexible upper cover, means whereby the covers are hinged together at a distance apart so as to locate the pivotal point of the upper cover forward of the pivotal point of the lower cover, and a spring connection between the covers; substantially as described.

2. An order-holder comprising an inflexible

lower cover, an inflexible upper cover, means whereby the covers are hinged together at a distance apart so as to locate the pivotal point of the upper cover forward of the pivotal point of the lower cover, and springs adapted to control the hinge between the covers; substantially as described.

3. In an order-holder, the combination of two 40 covers, a binding to said covers, pins secured to the said binding of one of said covers, links or arms connecting said pins with the second cover, pivotal attachment between said second cover and said links or arms, forward of 49 said pins, and coil-springs about said pins, adapted to depress said links or arms, sub-

stantially as described.

4. In an order-holder, the combination of a cover having a binding, a spring-box carried 50 by said cover, a pin or shaft mounted in said box, a sleeve mounted on said pin or shaft, a coil-spring surrounding said sleeve, a second cover provided with pivotal connection to said spring, whereby said spring is arranged 55 to depress said second cover upon said first cover forward of the rear end of said first cover of the line of said spring; substantially as described.

EMORY A. TRUSSELL.

In presence of— E. S. KNIGHT, STANLEY STONER.