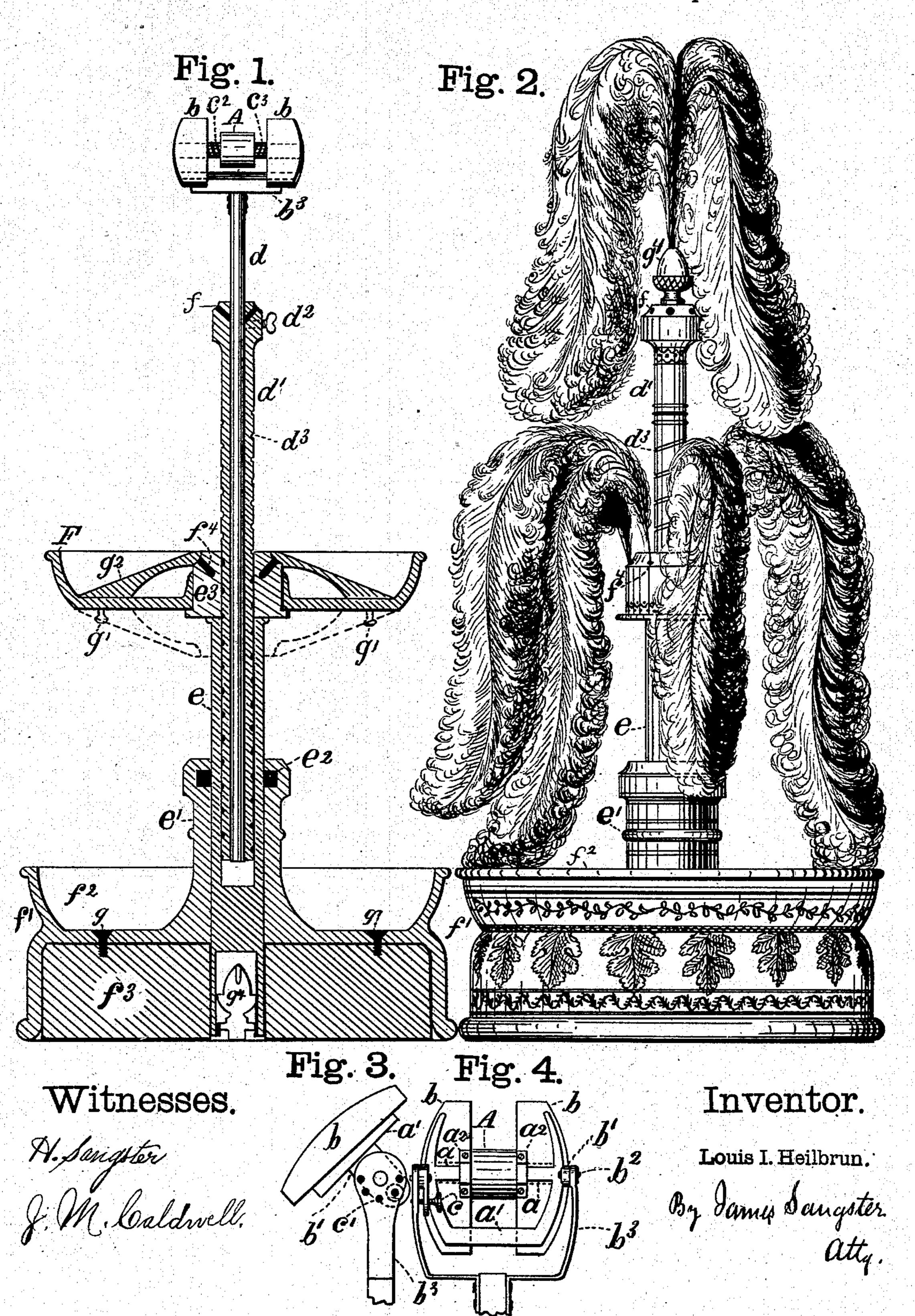
L. I. HEILBRUN SHOW STAND.

No. 284,202.

Patented Sept. 4, 1883.



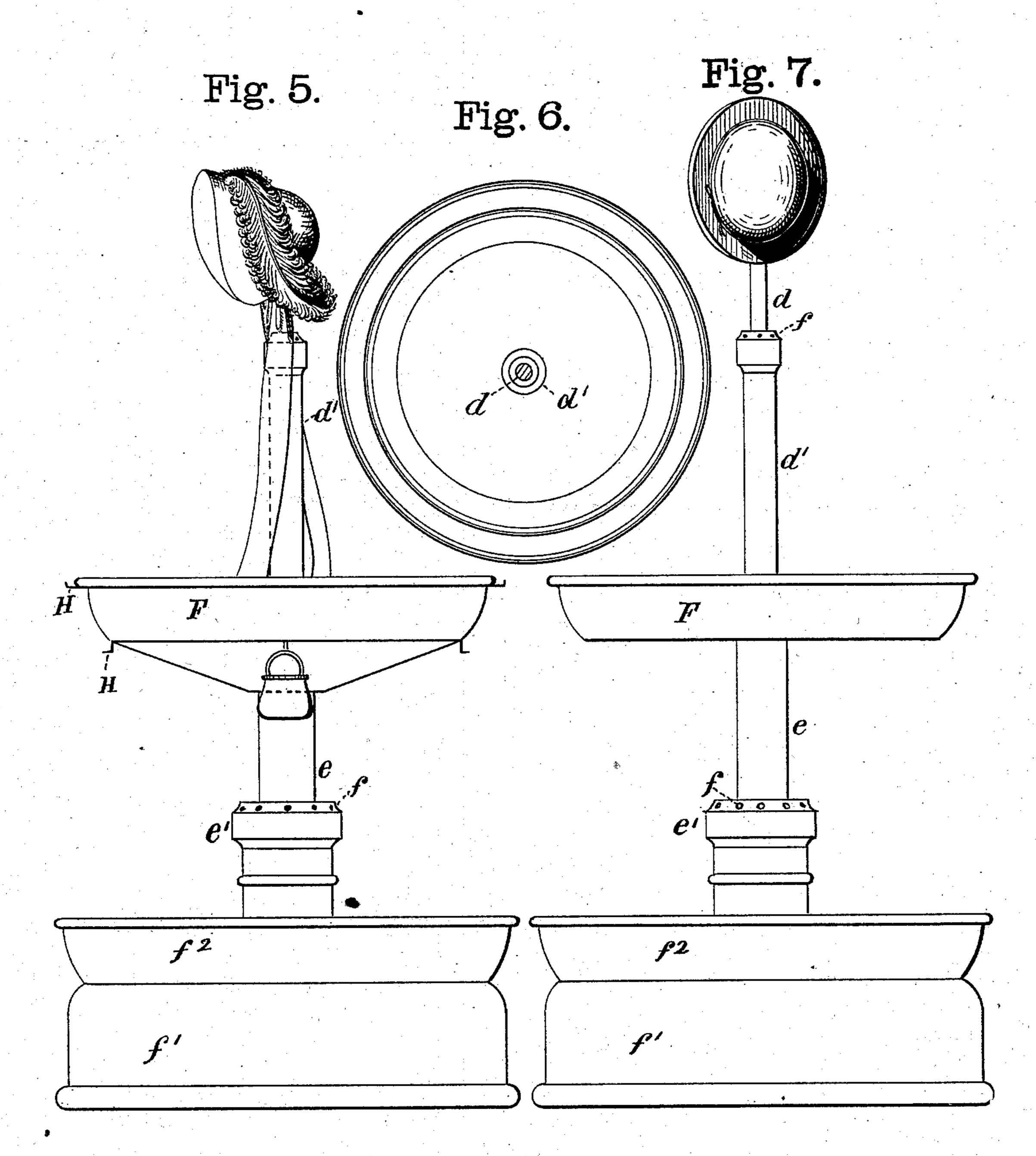
N. PETERS. Photo-Lithographer. Washington, D. C.

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Witnesses.

H. Sangster J. M. Caldwell. Inventor.

By James Sangster Atty.

United States Patent Office.

LOUIS I. HEILBRUN, OF NEW YORK, N. Y.

SHOW-STAND.

SPECIFICATION forming part of Letters Patent No. 284,202, dated September 4, 1883.

Application filed November 22, 1882. (No model.)

To all whom it may concern:

Be it known that I, Louis I. Heilbrun, a citizen of the United States, residing in New York, in the county of New York and State of New York, have invented certain new and useful Improvements in Show-Stands, of which the following is a specification.

The object of this invention is to provide the means for exhibiting goods—such as hats, caps, to bonnets, feathers, or garments of any size or form—the device being easily adjustable, so that it may be readily adapted for holding articles of any kind and exposing them in any position or angle desired without being liable to be drawn out of shape, dented, or otherwise damaged, and without changing their position on the holding device, all of which will be fully and clearly hereinafter shown by reference to the accompanying drawings, in which—

Figure 1 is a vertical central section through the first and second vertically-adjustable standards and plates or shallow holding-vessels; also, a front elevation of the expanding and adjustable holding device and its supporting-standard.

Fig. 2 is a side elevation of the device as adjusted for holding and exhibiting feathers or other similar articles. Fig. 3 is a detached side elevation of the expanding and adjustable device; and Fig. 4 is a back view of the same.

Fig. 5 represents a side elevation. Fig. 6 is a top view of the device below the expanding holding mechanism; and Fig. 7 is a side elevation, showing the device adapted for holding a hat or other similar article.

In said drawings, A represents the expanding device. (See Figs. 1, 3, and 4.) It is connected with a frame, a', provided with the inwardly-projecting pieces, a, over which is fitted the caps a², which are fastened to the removable expanding-blocks b, so that when they are moved apart or together the caps a² move back and forth along the parts a. The frame-piece a' is provided with ears or projecting pieces b', which are pivoted by pins b² to the holding-frame b³, so as to rock easily thereon.

When it is desired to adjust the holding-blocks b to any desired angle and hold them securely in such position, the thumb-screw c is screwed back sufficiently to enable the device to be turned to the point desired, and it is then

screwed forward until the point passes into one of the holes c'. (See Fig. 3.)

The blocks b are covered on the sides and ends with velvet or other similar or equivalent material, and are made so as to be easily respectively taking off the caps a^2 , so that blocks of different sizes and shapes can be used for the purpose of adapting them for various articles of different sizes or forms.

The blocks b are adjusted to or from each 60 other by the right and left hand screws c^2 c^3 and turning hand-piece A. The right and left hand screws screw into the expanding-blocks, so that by turning the part A they may be moved to or from each other. As shown in Fig. 1, 65 these blocks are adapted for receiving and holding a gentleman's hat or other similar article; but by removing said blocks and putting others in their place the device may be easily adapted for holding a coat, bonnet, or any other 70 article for which the blocks may be fitted. In securing a hat, for instance, the blocks are brought close enough together by turning the piece A, so that the hat will pass easily over, and the blocks are separated or expanded to 75 hold it securely.

In exhibiting collars the blocks b should be made so as to be near the shape of a neck upon which the collar may be placed, and the size of the holding device can then be adjusted to 80 suit the size of the collar by expanding or contracting the blocks, as hereinbefore mentioned.

The holding-block standard d is made vertically-adjustable by means of a set-screw, d^2 , or a spring of rubber, metal, or other suitable 85 material may be used.

The hollow standard d' is provided with a screw-thread, d^3 , and screws into the correspondingly threaded standard e.

The standard e passes through the base-stand- 90 ard e', and is securely held in position, when adjusted vertically, by the rubber spring e^2 ; but any other well-known equivalent device may be used for holding it.

 e^3 represents a cylindrical block, provided 95 with a series of holes, f^4 , into which feathers or other similar articles may be placed for exhibition. This block fits over the standard d', and rests on the standard e.

F is a tray arranged to receive the ends of 100

bonnet-ties, or the ends of feathers or other articles, for the purpose of preventing them from being soiled or damaged in any way. One, two or more of such trays may be used, according to the size or purpose for which the stand is used. The base f' is also provided with a tray, f^2 , for a similar use, or for receiving various articles, when required.

Under the base f' is a heavy weight, f^3 , of any suitable material. It is secured to the base by screws g, or by any other well-known means,

so as to be easily removable, when required. Its object is to give as much weight as possible to the base of the stand, so as to keep it in a vertical position. In some cases the weight f^3 may be dispensed with.

The base f', tray f^2 , and standard e' are all formed in one piece, consisting of the above-

named parts.

The trays are made easily removable, so that the stand may be changed or adapted for different articles. When using it for feathers or other similar articles, the tray F may be taken off, as shown in Fig. 2. The standard d can also be removed, and an acorn, g⁴, or other suitable ornamental device (see Fig. 1) may be taken from its place in the bottom of the standard e and put on the top of the standard d', as in Fig. 2.

In exhibiting small articles or jewelry a flaring or cone-shaped tray, g^2 , is used, (see Fig. 1,) which tray, when not required for use, may be taken out of its place and connected to the under part of the tray F, so as to be easily removable by means of screws, bolts, or other

well-known means.

H represents a series of hooks or pins, upon which watches or any other articles may be hung up for exhibition. In lieu of the hooks H small 40 grooves or slots in the peripheries or edges of the tray may be used, but for some purposes they would not answer as well as the hooks or pins.

The construction of the adjustable holder is such that it can be operated without the ne-

cessity of using both hands, and the goods can be held securely while adjusting it.

I claim as my invention—

1. In a stand for exhibiting goods, an adjustable holding mechanism consisting of the 50 expanding device A b b and frame a', pivoted to the frame b^3 , in combination with a thumbscrew, c, and the holes c' in the side of the frame b^3 , substantially as and for the purposes described.

2. An expanding and contracting device, substantially as specified, combined with a supporting and guiding frame, aa', and pivoted to a holding-frame, b^3 , in combination with a vertically-adjustable standard, d, and a suitable 60 holding device, substantially as described.

3. In a show-stand, the combination of a suitable base or support, a standard, e, a tray, F, provided with the supporting-bolts g' at the bottom, and a removable cone-shaped tray, g^2 , 65 adapted to be reversed and secured to the bottom of the tray, as shown, substantially as and

for the purposes described.

4. The blocks b, secured to a frame, a', and jointed to a support, b^3 , an expanding and contracting device, A c^2 c^3 , and vertical adjustable standard d, in combination with an adjustable standard, d', provided with a thumb-screw, d^2 , a tray, F, and a perforated block, e^3 , in combination with the standards e e', a tray, f^2 , and 75 a suitable base or support, f', the whole arranged substantially as and for the purposes described.

5. A stand for exhibiting goods, consisting of the expanding and contracting holder, sub- 80 stantially as specified, the vertically-adjustable standards d d' e, the shallow vessels or plates, trays F and f^2 , and weight f^3 in the base f', as shown, and for the purposes described.

LOUIS I. HEILBRUN.

- Witnesses:

H. WILKS,
JAMES SANGSTER.