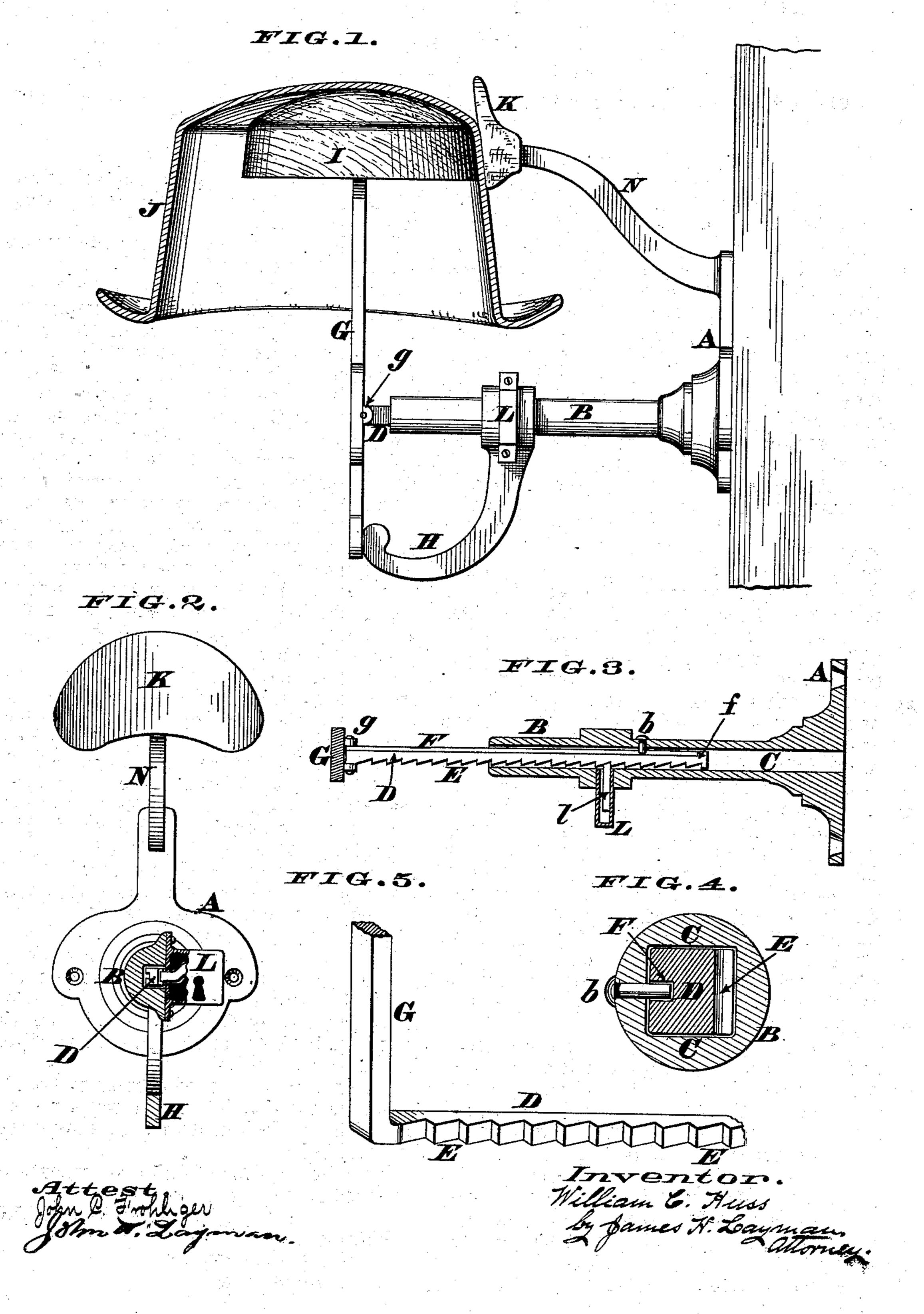
W. C. HUSS.

HAT RACK.

No. 268,023.

Patented Nov. 28, 1882.



United States Patent Office.

WILLIAM C. HUSS, OF CINCINNATI, OHIO, ASSIGNOR OF THREE-FOURTHS TO ADOLPH HUSS, CHARLES W. HUSS, AND CHARLES J. STEINAU, ALL OF SAME PLACE.

HAT-RACK.

SPECIFICATION forming part of Letters Patent No. 268,023, dated November 28, 1882.

Application filed September 4, 1882. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM C. HUSS, a citizen of the United States, residing at Cincinnati, in the county of Hamilton and State 5 of Ohio, have invented certain new and useful Improvements in Hat and Coat Racks, of which the following is a specification.

My invention consists of a rack provided with a convenient locking device, whereby a 10 hat and coat or other garment can be so secured as to be removed only by the custodian of the key of said locking device, as hereinafter more fully described, and pointed out in the claims.

In the annexed drawings, Figure 1 is a side elevation of my safety-rack, a hat being shown locked thereon. Fig. 2 is a vertical section of the rack, taken in the plane of the locking device. Fig. 3 is a horizontal section taken 20 in the plane of the tubular socket. Fig. 4 is an enlarged transverse section of said socket, taken in the plane of the stop-pin. Fig. 5 is a perspective view of a modified form of the ratchet-bar.

A represents a sole or base plate, capable of being readily attached to a wall or partition or other support, said plate having cast with it or rigidly attached thereto a lateral stem or bracket, B, provided with an axial bore, C, 30 this bore being preferably square in transverse section, as more clearly seen in Fig. 4. Adapted to traverse this bore or passage C is a bar, D, of corresponding shape, said bar having on one side ratchet-teeth E, while its opposite 35 side is grooved longitudinally at F to admit the stop-pin b, which latter is fastened in the stem B. The inner end of the groove F terminates with a shoulder, f, that prevents the bar D being drawn completely out of the tubu-40 lar holder BC. (See Fig. 3.)

Coupled at g to the exposed end of ratchetbar D E is a rod, G, the lower portion of which bears against a hook, H, projecting rigidly from the under side of socket B C. Rod G 45 carries a block or other suitable device, I, of such a shape as to readily support a hat, J. Adapted to bear against the rear side of this block is a cushion or pad, K, composed of rubber, leather, or other elastic material, the front 50 surface of said pad being concaved, as seen in Fig. 2.

Secured to stem B C is a lock, L, of any ap-

propriate construction, the spring-bolt of which, l, is adapted to snap into the ratchet-teeth E of sliding bar D.

N is a rigid arm, to the outer end of which is

applied the pad or cushion K.

To use my safety-rack, the possessor of the key that opens the lock L has simply to retract its bolt l, so as to enable bar D to be 60 drawn out far enough to permit the hat J being placed on block I. Bar D is then forced back so as to cause the lower end of rod G to bear against the hook H, and at the same time to clamp the hat firmly between block I 65 and pad K, as seen in Fig. 1, the bolt l instantly snapping into the appropriate ratchet of said bar D. Evidently the hat cannot now be surreptitiously detached, except by such an exertion of force as would destroy it, against 70 which proceeding this rack is not supposed to be a safeguard, the object of the invention being to prevent garments being carried off by mistake or by "sneak thieves," who have but limited time to operate in.

It is also evident that a coat can be hung on the hook H and be secured at the same time the hat is locked on the rack, the joint gand pad K allowing the rod G to swing sufficiently to compensate for the additional thick-80 ness of the coat or other garment applied to the hook. The invention, however, may be modified by making the rod G in one piece with the ratchet-bar D, as seen in Fig. 5; but in this case a garment could be secured only by 85 throwing it over the block I and then apply-

ing the hat on top of the garment.

I claim as my invention—

1. A safety hat-rack consisting of pad K, support I, and rod G, which latter has a ratch- 90 et-bar, D E, traversing the socket B C, a lock, L l, being employed for securing the hat when it is clamped between said pad K and support I, as herein described.

2. The combination of tubular socket B C, 95 sliding ratchet-bar D E, rod G, support I, hook H, pad K, and locking device L l, substantially

as described.

In testimony whereof I affix my signature in presence of two witnesses.

WILLIAM C. HUSS.

Witnesses: JAMES H. LAYMAN, ADOLPH HUSS.