

(Model.)

2 Sheets—Sheet 1.

W. J. MUNDT.
COMBINATION HASP LOCK.

No. 437,034.

Patented Sept. 23, 1890.

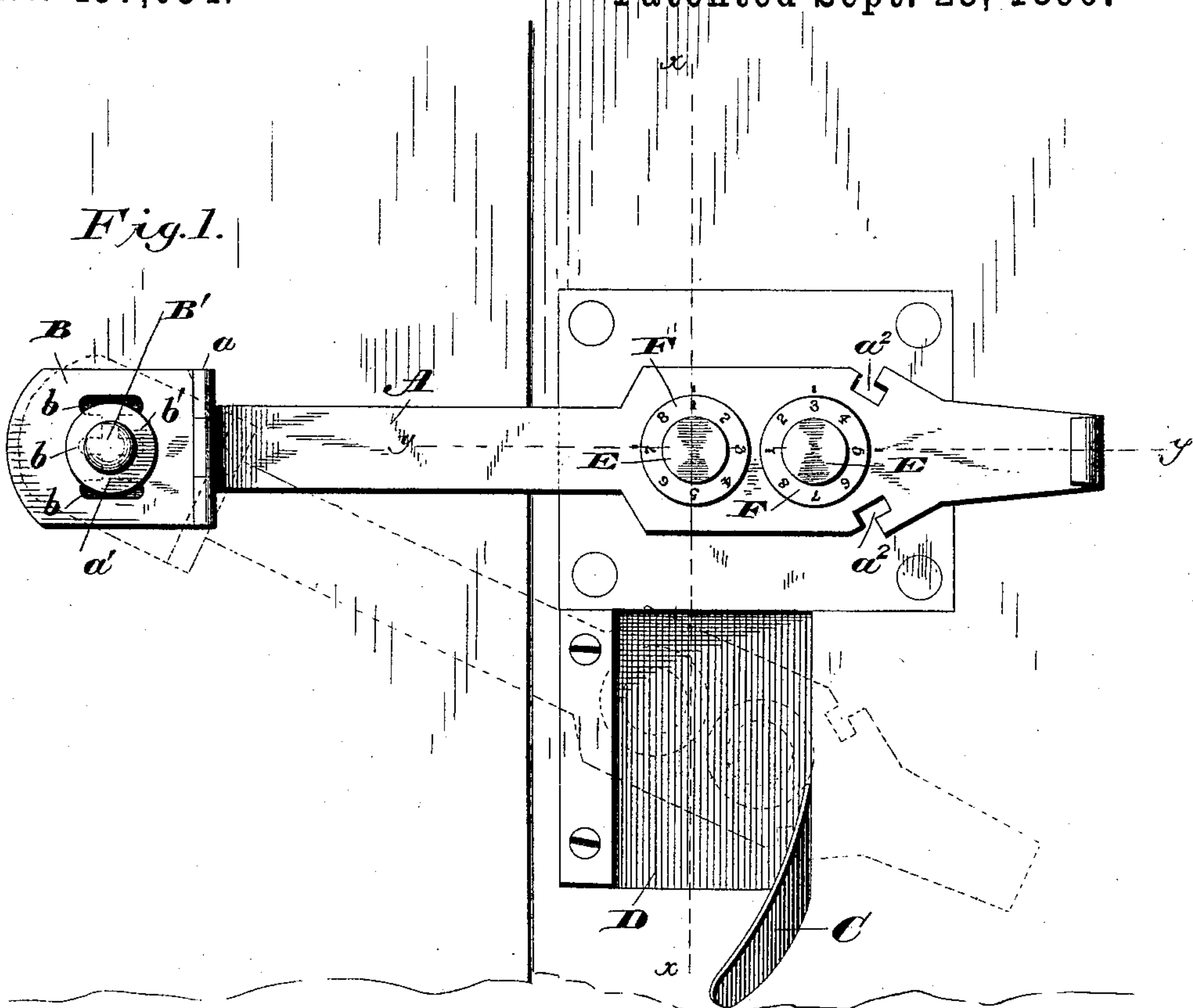
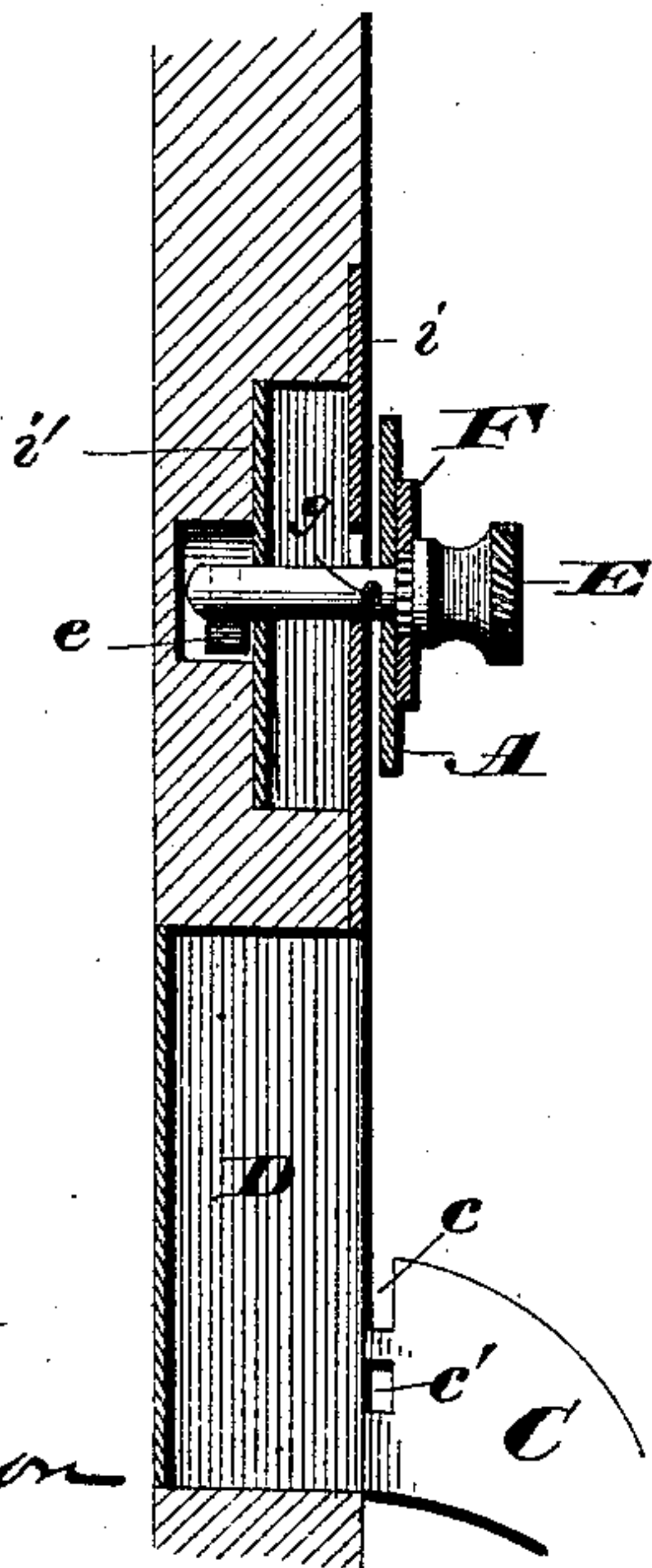
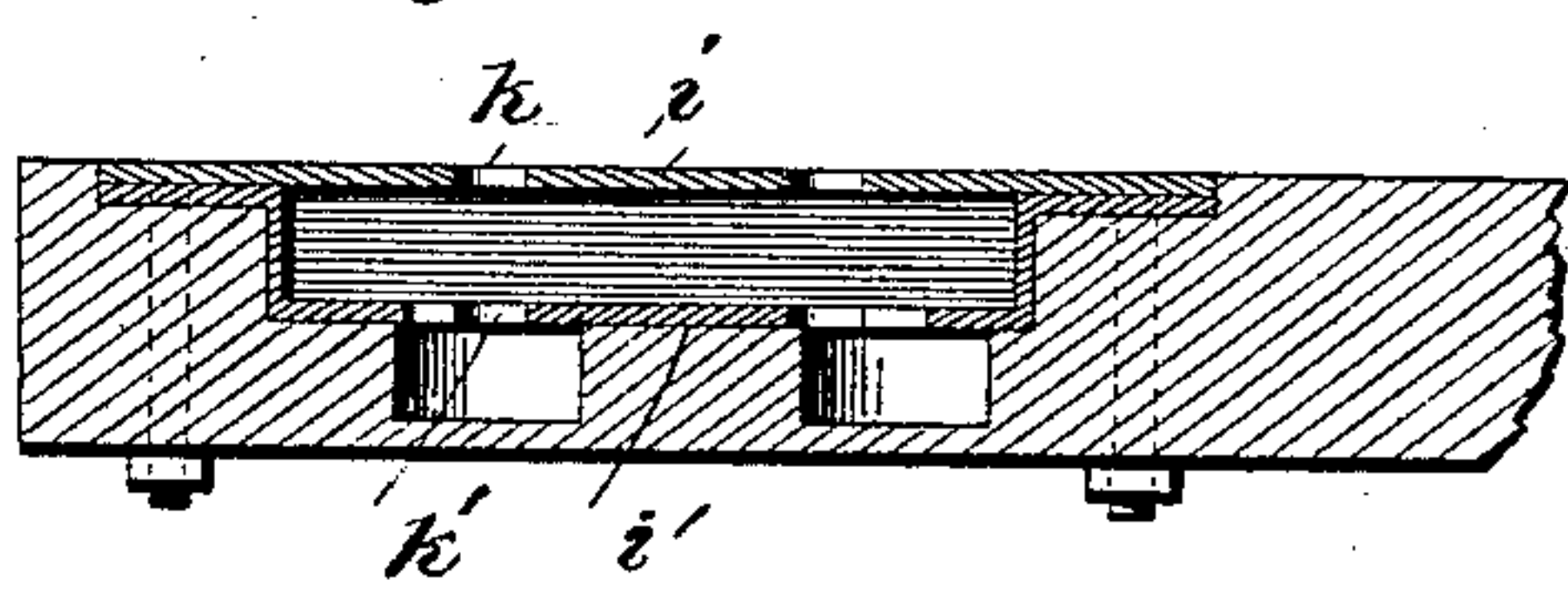


Fig. 2.



Witnesses
L. S. Elliott,
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Fig. 3.



William J. Mundt.

Inventor

by *[Signature]*

Attorney

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Fig. 4.

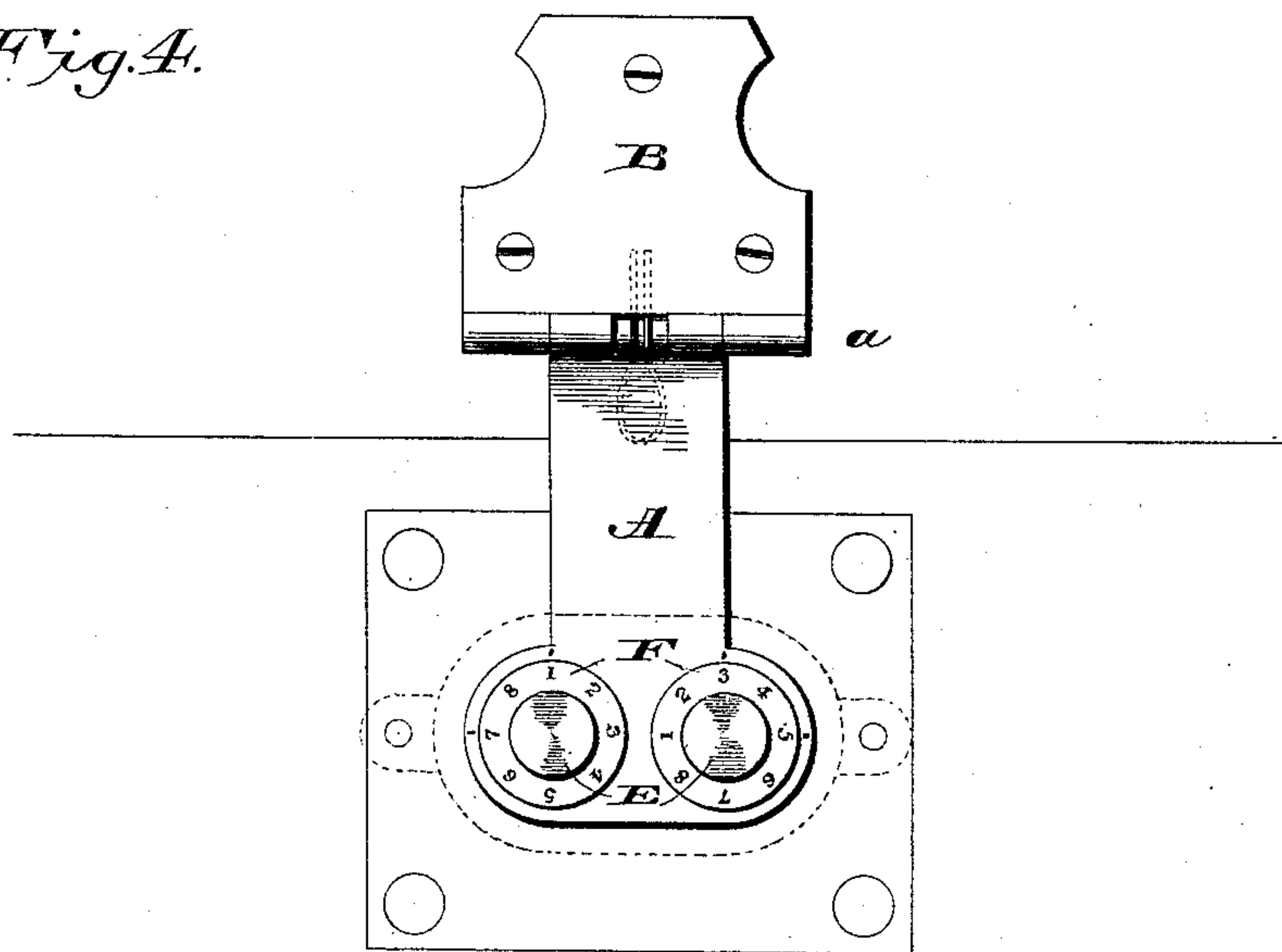


Fig. 5.

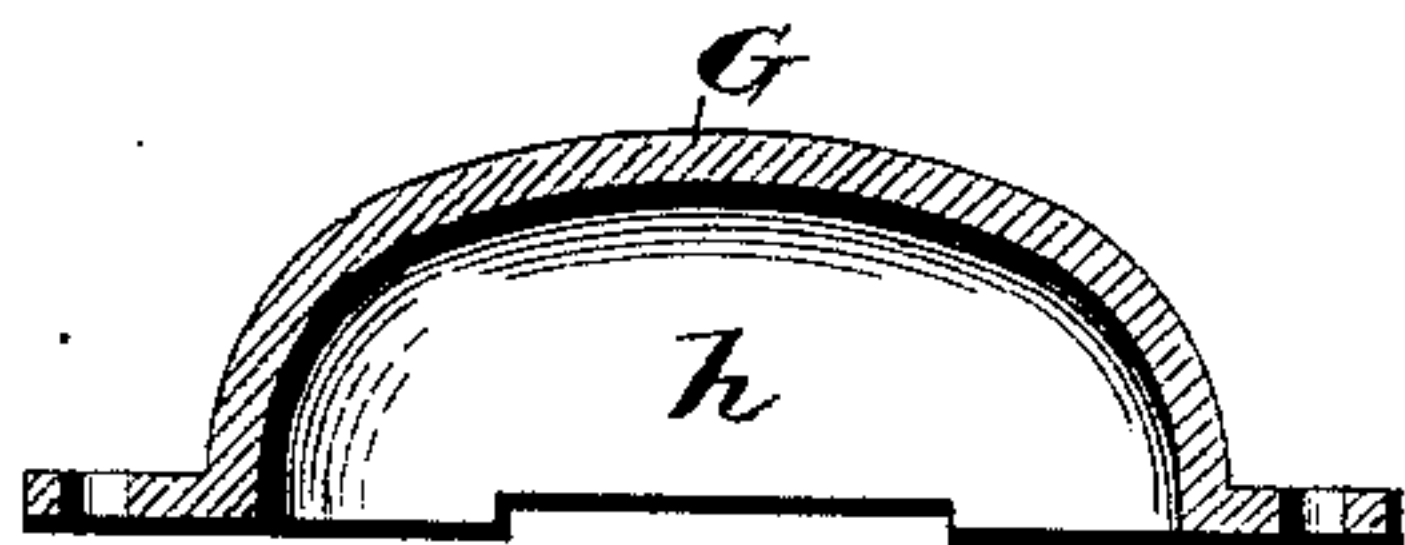
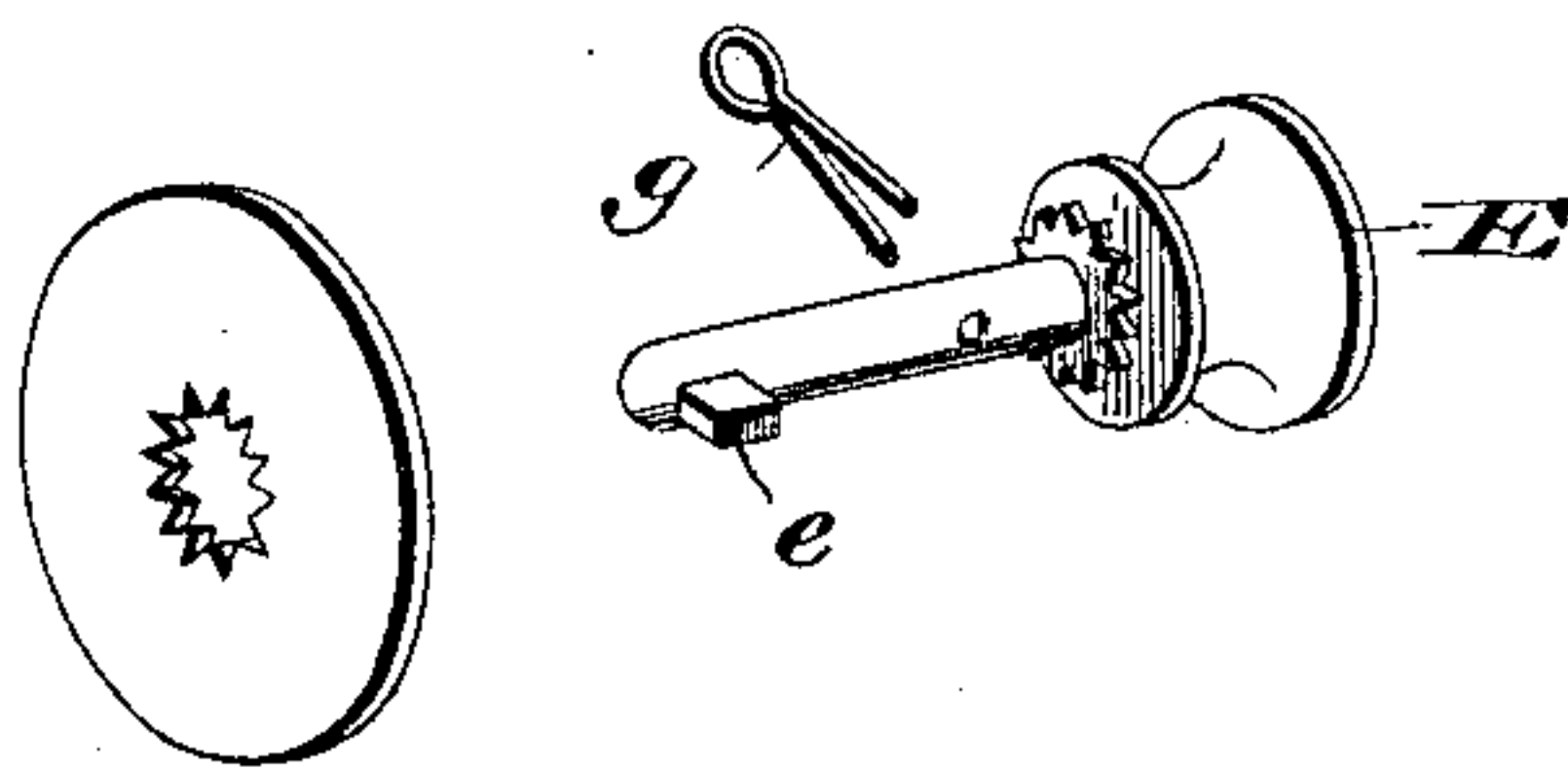
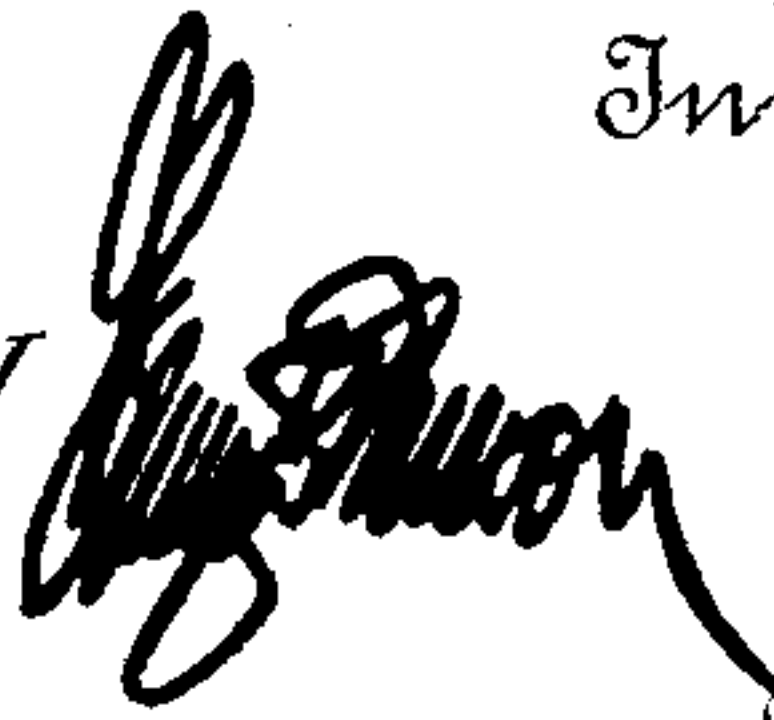


Fig. 6.



William J. Mundt.

Inventor

by  Attorney

Witnesses




UNITED STATES PATENT OFFICE.

WILLIAM J. MUNDT, OF GERMANTOWN, NEBRASKA.

COMBINATION HASP-LOCK.

SPECIFICATION forming part of Letters Patent No. 437,034, dated September 23, 1890.

Application filed May 29, 1890. Serial No. 353,628. (Model.)

To all whom it may concern:

Be it known that I, WILLIAM J. MUNDT, a citizen of the United States of America, residing at Germantown, in the county of Seward and State of Nebraska, have invented certain new and useful Improvements in Combination Hasp-Locks; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to letters of reference marked thereon, which form a part of this specification.

This invention relates to certain new and useful improvements in combination hasp-locks, the object thereof being to provide a simple, cheap, and effective hasp which carries a combination-lock, so that the hasp can be used with or without the lock; and the invention consists in the construction and combination of the parts, as will be hereinafter fully set forth, and particularly pointed out in the claims.

In the accompanying drawings, forming part of this specification, Figure 1 is a front view of a combined hasp and lock constructed in accordance with my invention, the same being adapted to be applied to either slide or hinged doors, the hasp being shown in engagement with the lock in full lines and with the catch in dotted lines. Fig. 2 is a sectional view on the line *xx* of Fig. 1. Fig. 3 is a sectional view on the line *yy* of Fig. 1, the hasp being removed. Fig. 4 is a front view of the hasp-lock applied to a trunk or chest. Fig. 5 is a sectional view of the lock-cover, and Fig. 6 is a detail perspective view of one of the permutation-locks detached.

The hasp proper is made up of two parts A and B, which are hinged to each other by having their ends turned over a pintle *a* in the usual manner. The part B is provided with three parallel slots *b b b*, connected by an intersecting slot *a'*, as shown, and through one of these slots passes a pivot-bolt *B'*, beneath the head of which is located a washer *b'*, said pivot-bolt passing through the door and suitably secured in place by a nut. By providing the portion B of the hasp with the slots,

as shown, the hasp can be moved upon its pivot-bolt, either vertically or laterally, to accommodate the hasp to any shrinkage or displacement of the door or lid to which it is secured. The portion A of the hasp is provided with a bayonet-slot *a''*, the projection formed by said slot engaging with a slot *c* in the catch C, said catch also having a recess *c'* in which the hasp lies. The catch C is preferably made up of one of the extended sides of a box D, which is let into a recess formed in the door-frame or adjacent door, said box being secured by screws, as shown.

The free end of the hasp A carries keys E, the upper ends of which are formed into knobs, immediately beneath which are secured disks F, these disks being secured adjustably over the shanks of the keys and rest upon the upper face of the hasp. The keys are held upon the hasp by spring-keys *g*, and the lower ends thereof are provided with projections *e*, which abut against one of the walls of the box or recess D to prevent the disengagement of the hasp from the slot *c*, so that said hasp will be held locked until a proper turn is given to the keys E. The disks F are provided with a series of notches, opposite which may be placed letters or numerals, and a suitable mark is also made upon the hasp A.

When this hasp is used in connection with a trunk or chest, I employ a frame, as shown in Fig. 3, which consists of two plates *i i'*, one above the other, having key-hole slots *k k'*, through which the stems or shanks of the keys E pass, and, if desired, a box or cover G may be placed over the keys and secured thereto by suitable nuts. This box will thoroughly protect the keys from injury, and one edge *h* of the same is slotted to permit it to lie over the hasp.

It will be evident from the foregoing that my improved combination hasp-lock is applicable to all such uses as hasp-locks have heretofore been applied, and when the same is used there will be no necessity for carrying keys.

Having thus described my invention, I claim—

1. The combination of a hasp made up of two parts A and B, the part A carrying per-

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mutation-locks and provided with a bayonet-slot a'' , and the portion B of the hasp having three connected slots, so that the hasp can be moved vertically or longitudinally upon its pivot-bolt, substantially as set forth.

2. In a hasp-lock, the combination of the parts A and B, secured to each other and horizontally and pivotally movable upon a bolt B', the free end of the hasp having a bayonet-slot a'' , together with a catch having an opening c , substantially as shown.

3. A hasp made up of the parts A and B, hinged to each other, keys E, carried by the portion A of the hasp, said keys having a stem, disks F, adapted to fit over said stem, and pins g for retaining the keys upon the hasp, said keys being provided at their lower ends

with projections e and plates with which said keys engage, substantially as set forth.

4. In combination with a hasp-lock carrying one or more keys, a covering-plate having a raised central portion within which the keys will lie, a notched edge through which the hasp will pass, and projecting ends, with perforations through which bolts pass for securing the protecting-box above the end of the hasp and keys, substantially as set forth.

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

WILLIAM J. MUNDT.

Witnesses:

R. W. SEEMANN,

R. F. SEEMANN.