(Model.)

N. HUETTER.

Burglar Proof Safe.

No. 232,036. **Patented Sept. 7, 1880.**

Fig. 1

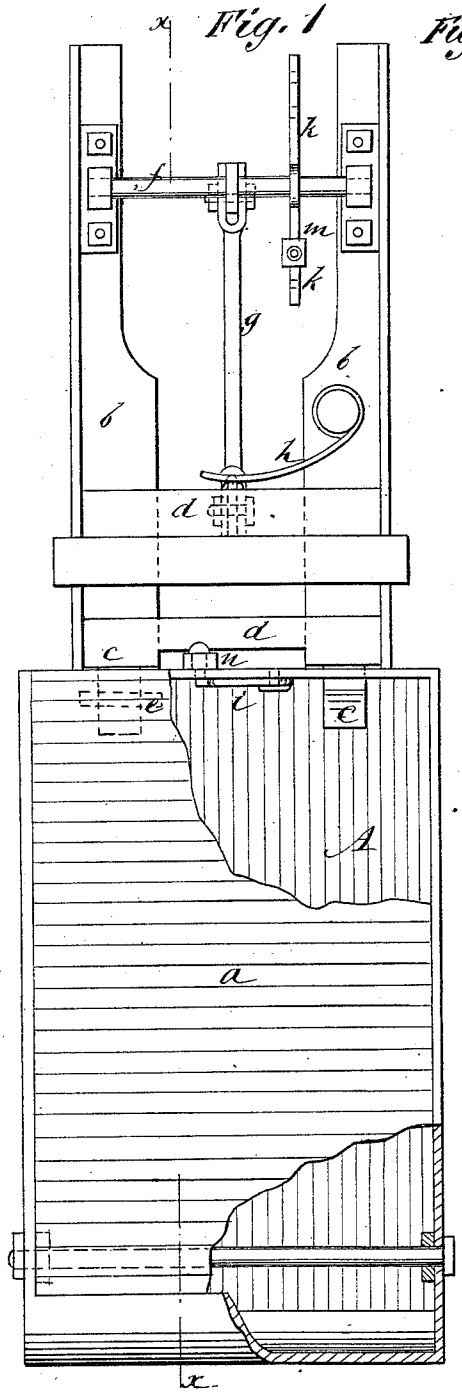
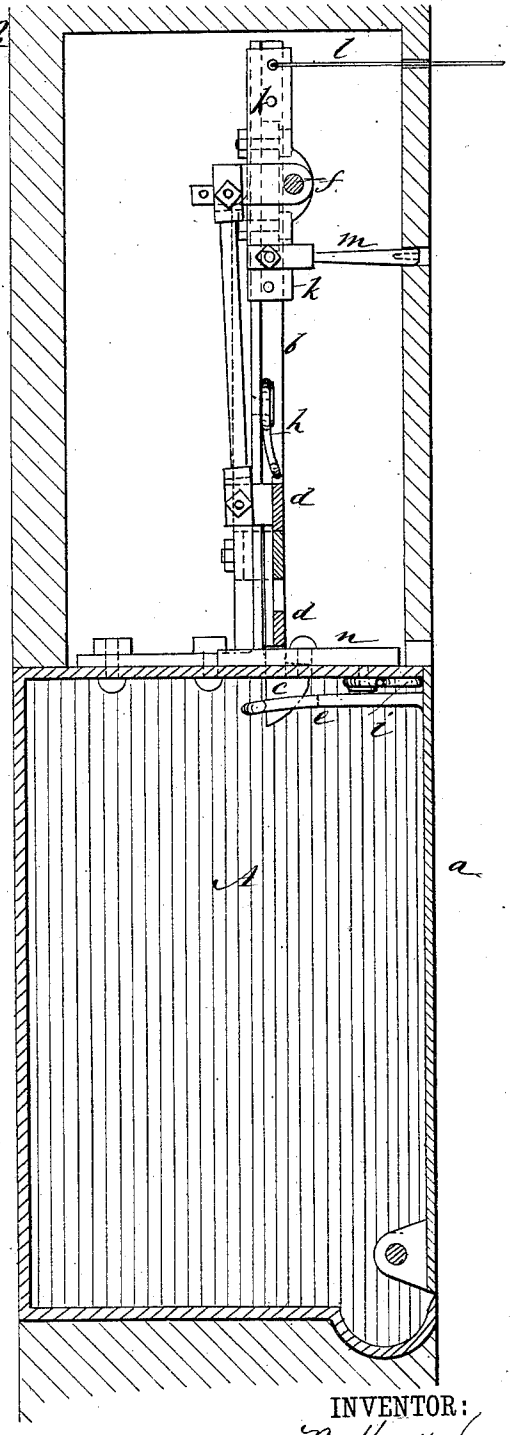


Fig. 2



WITNESSES:

C. Neveux

E. Sedgwick

INVENTOR:

N. Huetter

BY Munn & Co.

ATTORNEYS.

N. PETERS, PHOTO-LITHOGRAPHER, WASHINGTON, D. C.

UNITED STATES PATENT OFFICE.

NICHOLAS HUETTER, OF KENOSHA, WISCONSIN.

BURGLAR-PROOF SAFE.

SPECIFICATION forming part of Letters Patent No. 232,036, dated September 7, 1880.

Application filed April 6, 1880. (Model.)

To all whom it may concern:

Be it known that I, NICHOLAS HUETTER, of Kenosha, Kenosha county, Wisconsin, have invented a new and Improved Closet or Safe, of which the following is a specification.

The object of my invention is to provide a closet or safe which may be concealed in a wall, and provide the same with secret devices for giving entrance thereto.

The invention consists in a box fitted with a hinged cover that is held closed by sliding catches and thrown open by a spring when released, and having combined with it a rock-shaft and crank-lever for operating the catches.

The mechanism is operated by a knob, wire, or other means connected with the crank-lever, and passing to the place at which it is to be operated. I also provide a button for locking the catches and preventing the cover from being opened.

In the accompanying drawings, forming part of this specification, Figure 1 is a front elevation of my improved closet or safe, the door or cover being partially broken open; and Fig. 2 is a vertical section on line *x x* of Fig. 1.

Similar letters of reference indicate corresponding parts.

A is an oblong rectangular box, of wood or metal, fitted with a hinged cover, *a*. This box is to be embedded or fixed in a wall, as shown in Fig. 2, the cover *a* being flush with the face of the wall and forming the front, and space being made in the wall above the box for the working mechanism.

Upon the top of the box standards *b b* are fixed, which standards receive between their flanged edges, or in any other suitable manner, the latches *c c*, that are connected by cross-bars *d d*, so that the latches *c* may slide together upon the standards *b*, and their lower ends move in apertures in the top of box A for engagement with tongues *e e*, that project from cover *a*.

Upon the standards *b*, in suitable bearings, is fitted a cross-shaft, *f*, from an arm of which a rod, *g*, extends to and is connected with the upper cross-bar *d* of the latches, so that by a partial revolution of shaft *f* the latches *c* will be raised.

A spring, *h*, fixed on one standard *b*, and bearing on the bar *d*, tends to press the latches down, and a spring, *i*, at the inside of box A, bearing on cover *a*, acts to throw the cover open, when the latches are disengaged, by rising.

For operating the shaft *f* it is fitted with two arms, *k k*, projecting in opposite directions, and apertured for connection of a wire, as at *l*, or a forked pin, as at *m*. The pin *m* projects through the wall and will be fitted with a knob for its operation, and the wire *l* may pass to any convenient place at a distance.

Upon the top of box A is fitted a turning button, *n*, fitted for being turned over a shoulder on one latch *c* to prevent the same from rising, and thus locking the door closed. This button may be operated through a small opening made in the wall.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

The closet or safe consisting of the box A, with hinged cover *a*, having combined with it the sliding latches *c*, rock-shaft *f*, rod *g*, spring *h*, and crank-arms *k*, substantially as shown and described.

NICHOLAS HUETTER.

Witnesses:

MICHAEL BEDESSEM,

MATHIAS HUCK.