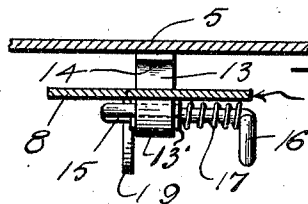
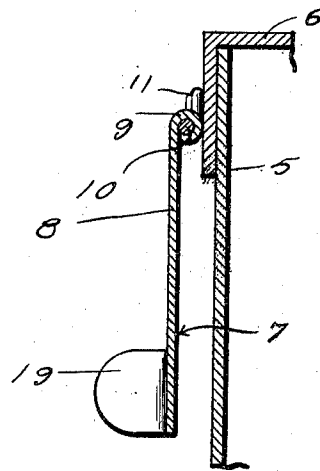
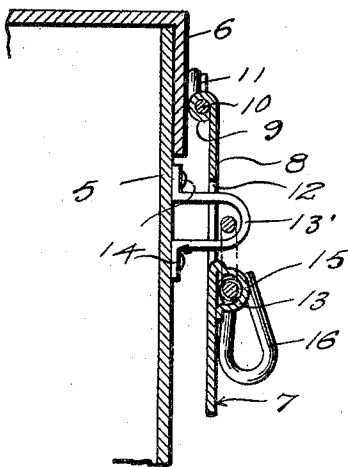
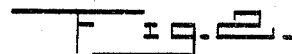
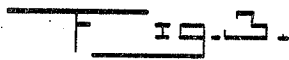
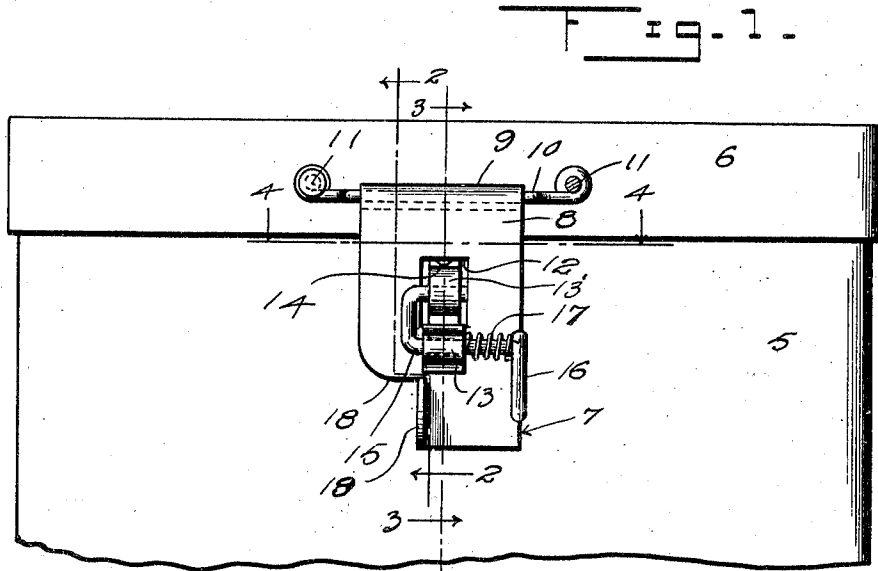


C. NEIDHAMMER.
 HASP FOR DINNER PAILS AND THE LIKE.
 APPLICATION FILED APR. 11, 1919.

1,315,568.

Patented Sept. 9, 1919.



Inventor.
 C. Neidhammer.

By *R. Randolph, Jr.* Atty.

UNITED STATES PATENT OFFICE.

CLYDE NEIDHAMMER, OF LEMOYNE, PENNSYLVANIA.

HASP FOR DINNER-PAILS AND THE LIKE.

1,315,568.

Specification of Letters Patent.

Patented Sept. 9, 1919.

Application filed April 11, 1919. Serial No. 289,289.

To all whom it may concern:

Be it known that I, CLYDE NEIDHAMMER, a citizen of the United States, residing at Lemoyne, in the county of Cumberland and State of Pennsylvania, have invented certain new and useful Improvements in Hasps for Dinner-Pails and the like; 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.

My invention relates to improvements in locking devices of the sliding bolt type.

An important object of this invention is to provide a locking device especially adapted for use in connection with small receptacles and adapted for ready operation.

A further object of this invention is to provide a locking device having a locking plate provided with novel gripping means and supporting means for sliding bolt.

A further object of this invention is to provide a device of the character described which is of highly simplified construction, few in parts, and cheap to manufacture.

Other objects and advantages of this invention will be apparent during the course of the following description.

In the accompanying drawing forming a part of this specification and in which like numerals are employed to designate like parts throughout the same,

Figure 1 is a fragmentary front elevation of a receptacle having my improved lock applied thereto,

Fig. 2 is a vertical transverse section taken on line 2—2 of Fig. 1.

Fig. 3 is a vertical transverse section taken on line 3—3 of Fig. 1, in the direction of the arrow, and,

Fig. 4 is a horizontal section taken on line 4—4 of Fig. 1.

In the drawing wherein for the purpose of illustration is shown the preferred embodiment of my invention, the numeral 5 designates a receptacle having a cover 6. The lock generally designated by the numeral 7 includes a plate 8 having its upper end portion rolled upon itself to provide a hinge barrel 9 adapted to receive a pivot element 10 secured to the cover as indicated at 11. The central portion of the plate 8 is provided with vertical and transverse incisions providing a central opening 12 and a partly severed portion 13. The opening

12 in the plate is adapted to receive a U-shaped eye 13' secured to the receptacle as indicated at 14. As indicated in Figs. 2 and 3, the partly severed portion 13 is bent upon the adjacent portion of the plate to provide a sleeve for supporting a sliding bolt 15. The locking or sliding bolt 15 is U-shaped and has one end thereof curved to provide a handle 16. A coil spring 17 is confined between the sleeve 13 and the handle 16 for retaining the sliding bolt in engagement with the eye 13'. As shown in Fig. 1 the lower portion of the plate is provided with a transverse incision 18 thereby providing a finger piece or lip 19 adapted for coaction with the handle 16 in bringing the sliding bolt in and out of engagement with the eye 13'. As clearly shown in Fig. 1, the finger piece 19 is arranged in spaced parallel relation to the handle 16 thereby rendering the locking bolt capable of expeditious operation.

In the use of my invention, when it is desired to open the lock, the elements 16 and 19 are drawn together thereby drawing the locking bolt out of engagement with the eye.

While I have shown and described the preferred embodiment of my invention, it is understood that I may make such minor changes in arrangement and construction of parts as will remain within the spirit of the invention and the scope of the appended claims.

Having thus described my invention, what I claim is:—

1. A device of the character described including, a locking plate having longitudinal and transverse incisions therein thereby providing a partly severed portion adapted to be bent upon the adjacent portion of the plate for providing a sleeve, a locking bolt extending through the sleeve, and an eye disposed in the path of travel of the bolt and adapted to be extended through the opening provided by the incisions in the plate, said eye being adapted to receive said locking bolt.

2. A device of the character described including, a plate having longitudinal and transverse incisions therein thereby providing an opening and a partly severed portion adapted to be bent upon the adjacent portion of the plate for providing a sleeve, a U-shaped locking bolt having one arm extended through said sleeve, the outer end

portion of one arm of said U-shaped locking bolt being bent upon itself to provide a handle, a coil spring disposed between said sleeve and said handle, a finger piece carried by said plate and adapted for coaction with the handle, and a keeper adapted to engage a portion of said U-shaped locking bolt.

3. A device of the character described including, a pivoted plate having longitudinal and transverse incisions therein thereby providing a central opening and a partly severed portion adapted to be bent upon the adjacent portion of the plate for providing a sleeve, a U-shaped locking bolt slidably mounted in said sleeve, a locking eye adapted to be extended through the opening in said plate, a handle carried by one arm of the U-shaped locking bolt, and a coil spring mounted on one arm of said U-shaped locking bolt and confined between said sleeve and said handle, said plate being provided in its lower portion with a transverse incision thereby providing a second partly severed portion adapted to be bent at a right angle to the plate for providing a manipulating element adapted for coaction with said handle.

4. A device of the character described in-

cluding, a pivoted plate having longitudinal and transverse incisions therein thereby providing an opening and a partly severed portion adapted to be bent upon the adjacent portion of the plate for providing a sleeve, a locking bolt including long and short arms, said long arm being extended through said sleeve and having its free end portion bent to provide a downwardly extending handle, an eye adapted to be extended through the opening of said plate for receiving the short arm of said locking bolt, a coil spring mounted on the long arm of said locking bolt and confined between said sleeve and said handle, said locking plate being provided in its lower portion with a transverse incision thereby providing a second partly severed portion adapted to be bent at right angles to the plate for providing a finger piece adapted for coaction with said handle, said finger piece being arranged in spaced parallel relation to said handle.

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

CLYDE NEIDHAMMER.

Witnesses:

DAVID A. GRISSINGER,
S. H. BOWERS.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."