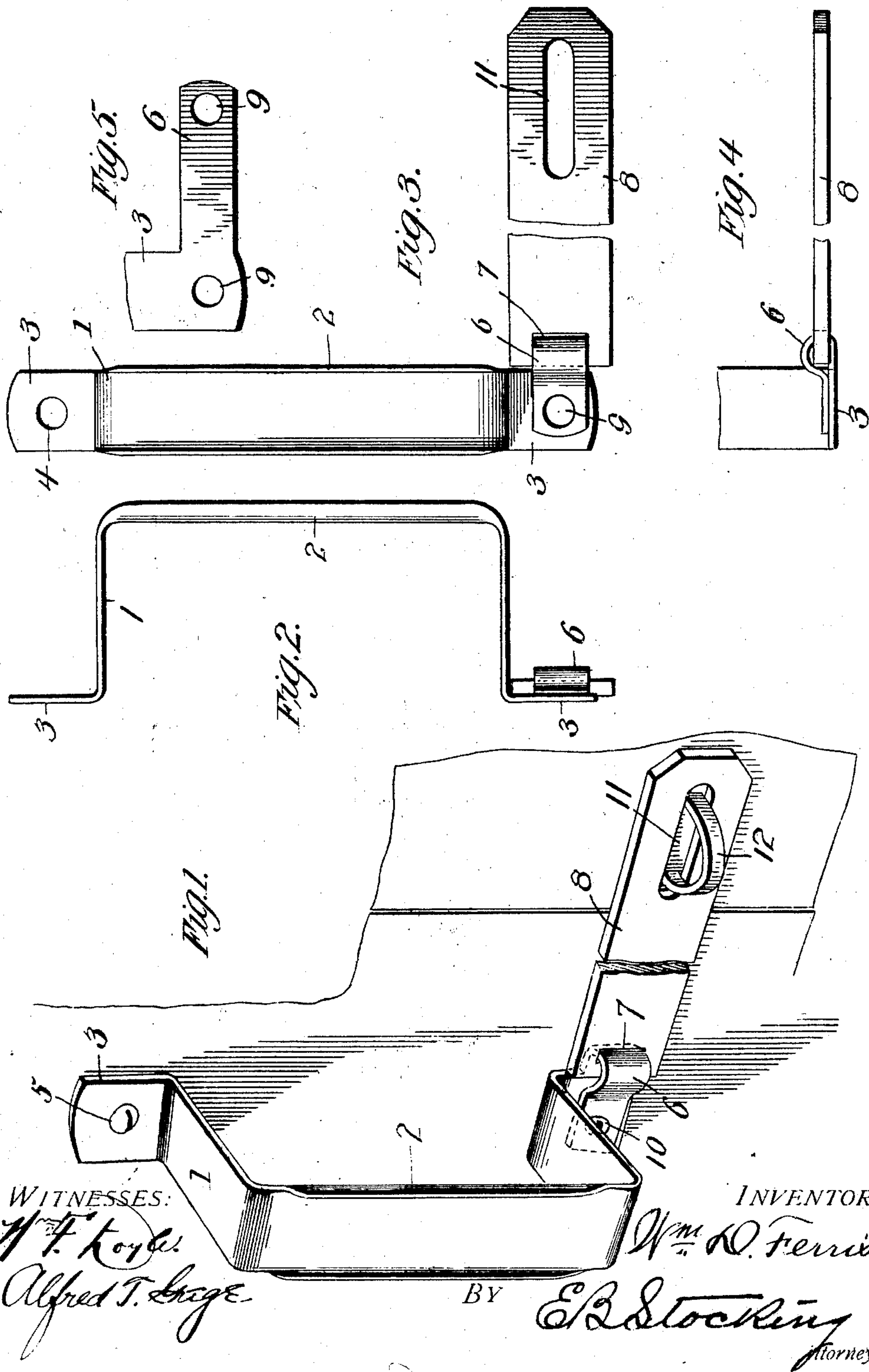


No. 868,540.

PATENTED OCT. 15, 1907.

W. D. FERRIS.
HASP AND HANDLE.
APPLICATION FILED NOV. 22, 1906.



WITNESSES:
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UNITED STATES PATENT OFFICE.

WILLIAM D. FERRIS, OF STERLING, ILLINOIS.

HASP AND HANDLE.

No. 868,540.

Specification of Letters Patent.

Patented Oct. 15, 1907.

Application filed November 22, 1906. Serial No. 344,635.

To all whom it may concern:

Be it known that I, WILLIAM D. FERRIS, a citizen of the United States, residing at Sterling, in the county of Whiteside, State of Illinois, have invented certain new and useful Improvements in Hasps and Handles, of which the following is a specification, reference being had therein to the accompanying drawing.

This invention relates to a combined hasp and handle, and particularly to a pivoting loop formed upon the handle to receive and support the hasp in position for use.

The invention has for an object to provide an extension from the handle to form a loop adapted to pass through a slot in the end of the hasp and so disposed as to retain the latter in a horizontal plane while permitting a swinging movement thereof.

A further object of the invention is to provide the overlapped end of the loop with an aperture through which the securing means of the handle passes so that the hasp is thereby retained against detachment from the loop and a single device used for securing both the handle and hasp in position.

Other and further objects and advantages of the invention will be hereinafter set forth and the novel features thereof defined by the appended claims.

In the drawing:—Figure 1 is a perspective showing the application of the invention; Fig. 2 is a side view thereof; Fig. 3 is a front elevation; Fig. 4 is a bottom plan, and Fig. 5 is a detail showing the blank at the lower end of the handle from which the loop is formed.

Like numerals refer to like parts in the several figures of the drawing.

The numeral 1 designates the handle, which may be of any desired material or configuration, but is preferably formed of an integral blank having the gripping portion 2 thereof provided with upturned edges, and the opposite ends 3 formed with securing apertures, one end being provided with an aperture 4 through which any desired attaching device may be passed, for instance a screw 5, as shown in Fig. 1. Either of the attaching portions 3 may be provided with a hasp loop 6, for instance the lower one, as here shown, and this loop comprises a laterally disposed extension which is preferably formed integral with the attaching portion and adapted to be bent upon itself, as shown in Fig. 4 so as to pass through the aperture 7 of the hasp 8, and the free end of this extension is formed with a securing aperture 9 through which any desired attaching devices, such as screw 10 may be passed.

The hasp may be of any preferred character, but preferably provided, as herein shown, with the longitudinally extending slot 11 adapted to pass over the

usual securing staple 12, as shown in Fig. 1. It will be observed that the transverse slot 7 of the hasp is rectangular in configuration to closely fit the extension loop 6 and the hasp thus retained in a horizontal position and adapted to swing in a horizontal plane so as to be always in alinement with the securing staple which does not require a lifting thereof to fit it over the staple, but it simply may swing upon the loop. The loop being formed from an extension of the attaching portion of the handle is removed from the gripping portion thereof and thus adapted to swing without interference or contact with the hand of the user, while the application of the handle securing device through the free end of the extension retains the hasp in position thereon so as to absolutely prevent any accidental disconnection thereof.

It will be seen that the invention permits the application of hasps of different lengths or characters by raising the free end of the loop, and when bent into the position shown in Fig. 4 the parts are so connected that they may be readily handled in assembled position, and the combined parts only require two securing devices in their application. This loop permits the ready removal of the hasp for compact and convenient packing when nested with the handle, while the attaching means at the free end of the loop absolutely locks the hasp in position when the attaching device for the handle is applied.

Having now described my invention and set forth its merits, what I claim and desire to secure by Letters Patent is:—

1. A handle provided with a laterally disposed extension bent to form a loop, said extension having at its free end a securing aperture, and a hasp removably mounted upon said loop and retained thereon when the free end of said extension is secured.

2. A handle provided at one end with an apertured attaching portion having an extension therefrom provided at its free end with an aperture adapted to be alined with that of the attaching portion, said alined apertures being adapted to receive an attaching device, and a hasp mounted upon said extension.

3. A handle provided at one end with an apertured attaching portion and a lateral extension therefrom provided at its free end with an aperture adapted to be alined with that of the attaching portion, and a hasp provided with a transverse rectangular slot therein for pivotally mounting said hasp upon said extension and retaining said hasp in a substantially horizontal plane.

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

WILLIAM D. FERRIS.

Witnesses:

GEORGE J. FERRIS,
BIRDIE J. FERRIS.