

C. Faas,

Watch-Chain Hook.

N^o 8,354.

Patented Aug. 25, 1868.

Fig. 1.

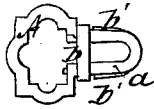


Fig. 2.

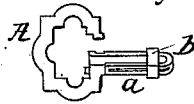
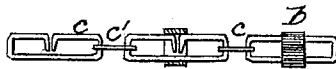


Fig. 3.



witnesses
Chas F V Brown
Dr. Kuhn

Chas. Faas
Inventor

by Geo E. Brown
att'y.

United States Patent Office.

CHARLES FAAS, OF NORTH ATTLEBORO, MASSACHUSETTS.

Letters Patent No. 81,354, dated August 25, 1868.

IMPROVEMENT IN WATCH-CHAIN HOOKS.

The Schedule referred to in these Letters Patent and making part of the same.

TO ALL WHOM IT MAY CONCERN:

Be it known that I, CHARLES FAAS, of North Attleboro, in the State of Massachusetts, have invented a new and useful Improvement in Watch-Chains and Hooks; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawings, and letters of reference marked thereon, making a part of this specification, in which—

Figure 1 is a plan view of my hook when closed.

Figure 2 is a plan view of the same when opened.

Figure 3 is a plan view of one of my links, showing the manner of its connection.

This invention consists of a sliding band applied in connection with an eye provided with a swivelling-hook, in such manner as to secure said hook in place when closed, and to be easily slipped back in order to open the same, and applied in connection with a divided link in a similar manner, and for a similar purpose, as will hereinafter more fully appear.

To enable those skilled in the art to make and use my invention, I now proceed to describe its construction and operation.

Similar letters in the drawings refer to like parts.

A represents an eye, of metal, suitable to the purpose, designed to be placed in the button-hole of the wearer's vest, or other garment. To one of the ends of said eye is attached by a swivel-joint one extremity of a hook, *a*, the other extremity of which fits into the other end of the eye A. On the outside of the hook *a* is placed a sliding band, *b*, held by means of springs *b' b'*, one in each side of the hook upon the same. When the band *b* is placed in contact with the lower side of the eye A, a projecting part of the same enters within said band, thus preventing the hook *a* from rotating on its swivel-joint. The band *b* in this case binds the hook and the eye together, so as to form an unbroken link, the proper method of connecting these parts when the eye is placed in a button-hole. The band is held in this position by the springs *b' b'*, beyond which it has passed. The springs *b' b'* are released in this case from the confinement of the band, and stand out from the sides of the hook *a*, the band being between their ends and the eye A. If now the springs *b'* be pressed inward, so as to enable the band *b* to be slipped down on the hook *a*, the latter may be turned on its swivelling-joint into the position shown in fig. 2, and the eye removed from the button-hole.

In fig. 3 is represented a link, *c*, formed of one piece of metal, divided at *d*, the centre of one side, the division being made for the purpose of inserting the connecting-links *c'*. A sliding band, *b*, is placed upon the link, and when slipped over the chink *d'*, completely covers it, preventing the escape of the connecting-links, and also adding to the beauty of the chain.

It will be seen that my chain is manufactured without soldering—a highly important result. The band *b* is held upon the link by the connecting-links *c'*.

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

1. The eye A, in combination with the swivelling hook *a*, the sliding band *b*, and the springs *b' b'*, as and for the purpose set forth.
2. The divided link *c*, in combination with the band *b*, substantially as described.

CHARLES FAAS.

Witnesses:

JAS. W. FOSTER,
CHAS. W. H. DAY.