

W. S. HICKS.

WATCH-CHAIN BARS.

No. 187,851.

Patented Feb. 27, 1877.

Fig. 1.

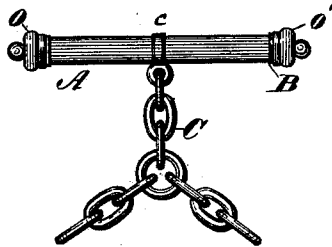


Fig. 2.

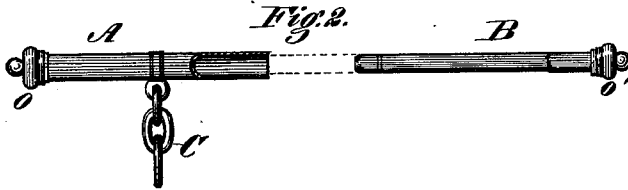


Fig. 3.



Witnesses:

John P. Twitchell.
Will H. Dodge.

Inventor:

W. S. Hicks
by Douglass
his atty.

UNITED STATES PATENT OFFICE.

WILLIAM S. HICKS, OF NEW YORK, N. Y.

IMPROVEMENT IN WATCH-CHAIN BARS.

Specification forming part of Letters Patent No. **187,851**, dated February 27, 1877; application filed January 26, 1877.

To all whom it may concern:

Be it known that I, WILLIAM S. HICKS, of New York, in the county of New York and State of New York, have invented certain Improvement in Combined Bar and Pencil for Watch-Chains, of which the following is a specification:

My invention consists of a bar for use on watch-chains, so constructed as to form a case or sheath for a pencil that can be detached therefrom for use, and which, when inserted in the case, forms a part of the bar, as hereinafter more fully set forth.

Figure 1 represents the bar complete, with the pencil inserted. Fig. 2 represents the same, with the pencil detached; and Fig. 3 represents the pencil with its point extended ready for use.

Various styles of what are known to the trade as chain bars, sometimes called "tog-gles," have heretofore been constructed, with a pencil-point arranged to slide out at one end so as to project therefrom; but, as is obvious, the pencil in such case cannot be used to advantage without detaching the chain to which the bar is attached from the vest; and even then can be used only with difficulty. A similar difficulty also exists with the chain-pencils which are usually worn attached to watch-chains.

The object of this invention is to produce a neat and ornamental bar, and at the same time have with it a pencil, which can be wholly detached therefrom, so that when needed for use it can be held in the hand and used with the same facility that an ordinary pocket-pencil can.

To accomplish this result, I construct a bar in the form of a tubular case, A, with an ornamental head, *o*, at one end, its opposite end being left open, as shown in Fig. 2, where a portion of it is shown in section to indicate that it is a hollow tube, it having a loose ring, *c*, attached to the center for connecting it to the chain C. I then make a small pencil-case, B, of any desired style, but having its head *o* made to correspond in style and appearance with the head on the opposite end of the bar A, as shown in Figs. 1 and 2.

This pencil is made of such a diameter as to

fit snugly in the bar A when shoved therein, so as to be in no danger of dropping out, or being easily displaced; and is made of such a length that when shoved therein its head *o* will fit close against the open end of the bar A, so that it will have the appearance of being permanently connected thereto, the same as is the head at the opposite end.

When thus constructed and put together, as represented in Fig. 1, the whole has the appearance of a single solid bar, which, of course, may be made in any desired style, and more or less ornamental, as may be desired.

In order to render the pencil more convenient for use, I prefer to make it with a screw for projecting the point, in the same manner that ordinary pencil-cases are constructed, as by that means it is capable of being elongated, whereby it can be more conveniently handled, especially as a pencil made to fit within a chain-bar must necessarily be very small. It is, however, obvious that the extension feature may be omitted, the pencil in that case being made without the screw for projecting the point.

By these means I am enabled to produce a neat and ornamental bar, and at the same time have a pencil which is securely protected within the bar, and that can be detached therefrom, and be used the same as an ordinary pocket-pencil.

Having thus described my invention, what I claim is—

1. The open-ended tubular chain-bar A, provided with a central ring, *c*, in combination with the detachable pencil-case B, constructed and arranged to operate substantially as described.

2. The tubular or hollow chain-bar A, provided at one end with an ornamental head, *o*, in combination with a detachable pencil-case, B, provided with a corresponding head, *o'*, all constructed substantially as described, so that when the bar and pencil are united the whole shall have the appearance of a single solid bar, as set forth.

WILLIAM S. HICKS.

Witnesses:

WILLIAM H. SEMBLER,
EDWARD D. HICKS.