No. 895,190. PATENTED AUG. 4, 1908.

M. PIKE.

SNAP HOOK.

APPLICATION FILED MAR. 7, 1908.

Fig. 1.

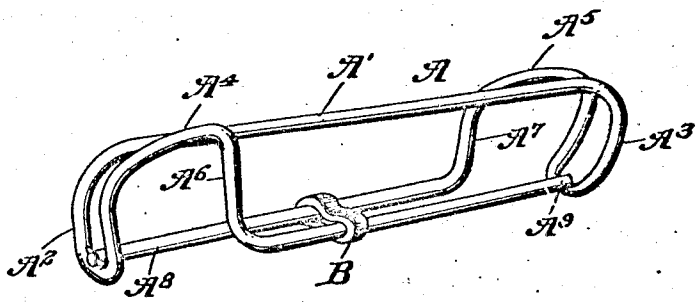
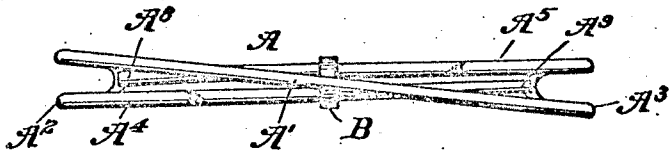


Fig. 2.



Witnesses

M. C. Lyddane

J. D. L. Bulhall.

By

Inventor

Morris Pike

Joshua R. H. Potts

Attorney

UNITED STATES PATENT OFFICE.

MORRIS PIKE, OF PHILADELPHIA, PENNSYLVANIA.

SNAP-HOOK.

No. 895,190. Specification of Letters Patent. Patented Aug. 4, 1908.

Application filed March 7, 1908. Serial No. 419,811.

To all whom it may concern:

Be it known that I, MORRIS PIKE, a citizen of the United States, residing at Philadelphia, in the county of Philadelphia and State of Pennsylvania, have invented certain new and useful Improvements in Snap-Hooks, of which the following is a specification.

This invention relates to snap hooks, and more particularly to double snap hooks, the object being to provide a snap hook which is formed of a single piece of wire, the latches being so formed that they will be normally held into engagement with the keepers.

Another object of my invention is to provide very novel means for locking the latches into engagement with the keepers, so that it is impossible for the latches to accidentally come unfastened.

Another object of my invention is to provide a snap hook which is exceedingly simple and cheap in construction, and one which is very effective in use, the keeper members being so constructed that they can be readily inserted or taken off a ring, or any other object.

These objects are obtained by the novel arrangement and construction of parts hereinafter fully described and shown in the accompanying drawings, in which:—

Figure 1, is a perspective view of my improved snap hook, and, Fig. 2, is an inverted plan view of the same.

In the drawings A, indicates my improved snap hook, which is formed of a single piece of wire, comprising a main portion A', having outwardly and inwardly projecting loop portions A^2, and A^3, forming keepers, which are substantially hook shaped as clearly shown. From the keepers the wire extends centrally as shown at A^4, A^5, and then outwardly as shown at A^6, A^7, and then in opposite direction parallel with each other forming latches A^8, A^9, adapted to fit in the keepers and be held therein by the elasticity of the wire.

Arranged on the parallel latches is a ring B, having a central contracted portion for locking the latches in the keepers, and it will be seen that when the ring is arranged as shown in Figs. 1 and 2, the latches will be securely locked, and when it is desired to press either of the latches down so as to place the hook on a ring, the ring B, is forced to the other end, so as to allow the latches to be compressed.

From the foregoing description it will be seen that I have provided a snap hook which is so constructed that the latches will be securely held between the members forming the keepers, so that it will be impossible for a ring to become detached after once fastened.

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

1. A double snap hook made of a single piece of wire bent to form keepers and parallel latches, and means on each latch engaging with the other latch for locking said latches in said keepers and together.

2. A double snap hook formed of a single piece of wire bent to form keepers and parallel latches adapted to be normally held in said keepers, and sliding means for locking said latches in said keepers.

3. A double snap hook formed of a single piece of wire bent outwardly and inwardly to form hook shape keepers, the free ends of said wire being bent to form parallel latches adapted to engage said keepers, and a ring slidably mounted on said latches, for locking said latches in said keepers.

4. A double snap hook formed of a single piece of wire having a straight body portion, the ends of the body portion being extended outwardly and then bent back on themselves to form keeper loops at each end extending in the same direction from the body portion, the ends of the wire then extended downward to a level with the closed terminations of the loops and then extended in opposite directions towards each other and towards the opposite keeper loop forming latches and adapted to engage with the said keeper loops.

5. A double snap hook having a body portion, a keeper loop formed on each end of the body portion extending at an angle to the body portion and in the same direction, and two parallel latches connected each to one of the said loops and extending in opposite directions to each other to engage with the other keeper loop, both of said latches being on the same side of the body portion.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

MORRIS PIKE.

Witnesses:
R. H. KRINKEL,
CHAS. E. POTTS.