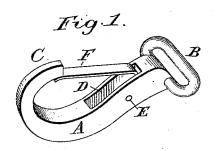
(No Model.)

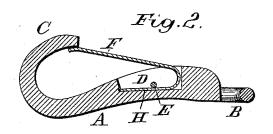
C. L. POND.

SNAP HOOK.

No. 305,844.

Patented Sept. 30, 1884.





Witnesses:

E. M. Chandler S. J. Chandler Inventor.

Charles L. Pond By his awy J. M. Chandler

## UNITED STATES PATENT OFFICE.

CHARLES L. POND, OF BUFFALO, NEW YORK.

## SNAP-HOOK.

SPECIFICATION forming part of Letters Patent No. 305,844, dated September 30, 1884.

Application filed October 26, 1882. (No model.)

To all whom it may concern:

Be it known that I, CHARLES L. POND, of the city of Buffalo, in the county of Erie and State of New York, have invented certain Improvements in Snap-Hooks, of which the fol-

lowing is a specification.

This invention relates to improvements in snap-hooks, having for its object the production of a snap-hook possessing the qualities of simplicity, durability, and cheapness; and to this end my invention consists of a snap-hook having a shank which terminates at one end in a strap-loop, and at the other end in a hook, and has within it a longitudinal chamber open toward the hook, and in which is fastened one wing of a U-spring, the outer wing constituting the spring-tongue of the snap-hook.

My invention is clearly shown in the accompanying drawings, in which Figure 1 is a perspective view. Fig. 2 is a longitudinal section illustrating the arrangement of parts of my device.

Similar letters of reference refer to similar parts throughout the drawings.

In the drawings, A is the shank. B is the

strap-loop. C is the hook. F H is the spring-tongue, and D is the chamber. A pin, E, extends through the sides and across the chamber, just above wing H, and serves to retain it within the chamber, thereby fastening the 30 tongue to the shank. Made in this form and so fastened, the tongue possesses great elasticity and durability, and is much more easily operated than are those which are short and straight and fastened to the shank of the snap-35 hook by a rivet which passes through the two parts.

Having fully described my invention, what I desire to claim and secure by Letters Patent

The within-described snap-hook, consisting of the chambered shank A, loop B, hook C, pin E, and spring-tongue F H, the part H lying beneath the pin E in chamber D, all substantially as described.

CHAS. L. POND.

Witnesses:

CHAS. F. GEYER, THEO. L. POPP.