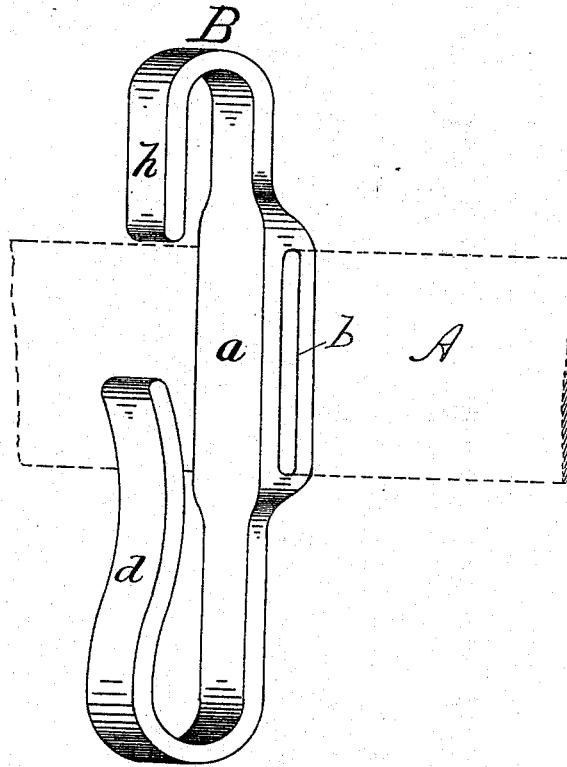


H. BUCHHOLZ.
Fireman's Belt-Hook.

No. 205,348.

Patented June 25, 1878.



Witnesses
H. A. Chapin
Wm. H. Chapin

Inventor
Herman Buchholz
By Chapin & Co.
Atty.

UNITED STATES PATENT OFFICE.

HERMAN BUCHHOLZ, OF SPRINGFIELD, MASSACHUSETTS.

IMPROVEMENT IN FIREMEN'S BELT-HOOKS.

Specification forming part of Letters Patent No. **205,348**, dated June 25, 1878; application filed November 26, 1877.

To all whom it may concern:

Be it known that I, HERMAN BUCHHOLZ, of Springfield, county of Hampden, and State of Massachusetts, have invented a new and useful Improvement in Firemen's Belt-Hooks, which improvement is fully set forth in the annexed specification and in the accompanying drawing.

The object of my invention is to provide a convenient device to be suitably secured to the person of the fireman, to which can be attached and detached quickly hose and any other article which he may be required to carry up and down a ladder while in the performance of his duties. At such times he requires both his hands in climbing and to secure his own safety; and frequent instances of injury to persons have been known, which injuries were caused by the dropping of heavy hose and hose-pipes by firemen while they were attempting to climb ladders and at the same time carry the hose in one hand.

The drawing shows a section of a belt, A, such as is commonly worn by firemen buckled tightly around the waist. B represents my improved belt-hook, through the vertical portion *a* of which is a belt-hole, *b*, made of the

required length and width to permit of passing the belt through it upon which it is to be worn, and the drawing shows the belt so passed through its belt-hole in the body of the hook.

Were the belt-hook composed only of the vertical portion *a* with the lower hooked portion *d* formed thereon, much inconvenience would arise from using it by firemen on account of its liability to catch upon objects among which the wearer might be moving. To obviate such difficulties as that, I form on its upper end the inverted hook or shield *h*, whose outer face line is in a line, or very nearly so, with that of the hook *d* below. The shield so constructed prevents the under hook from becoming caught unintentionally upon anything, and so incommodes the wearer.

What I claim as my invention is—

A fireman's belt-hook composed of the parts *a*, *d*, and *h*, and having a shank slotted for the passage of the belt, substantially as and for the purpose set forth.

HERMAN BUCHHOLZ.

Witnesses:

H. A. CHAPIN,
H. ELDREDGE.