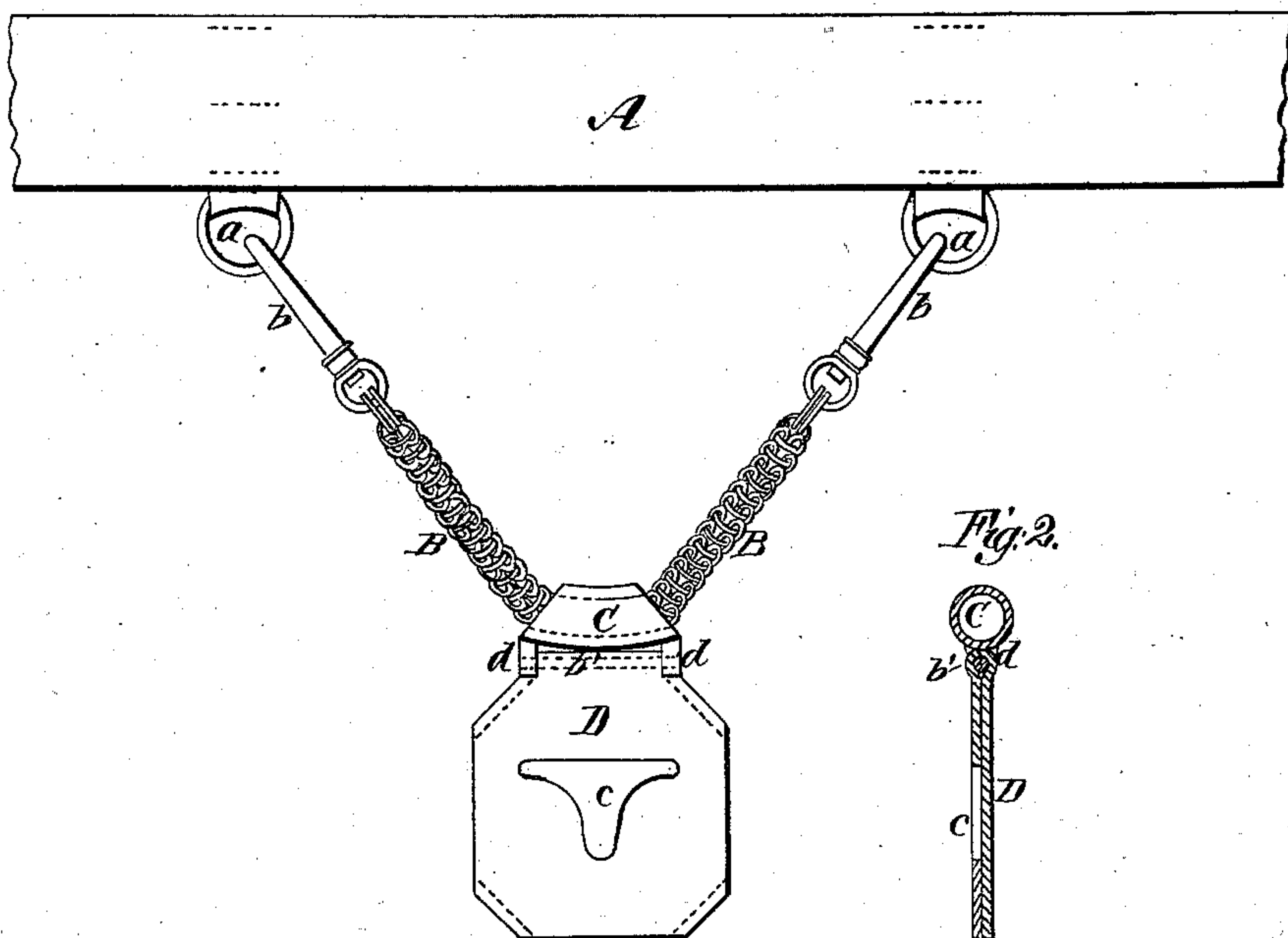
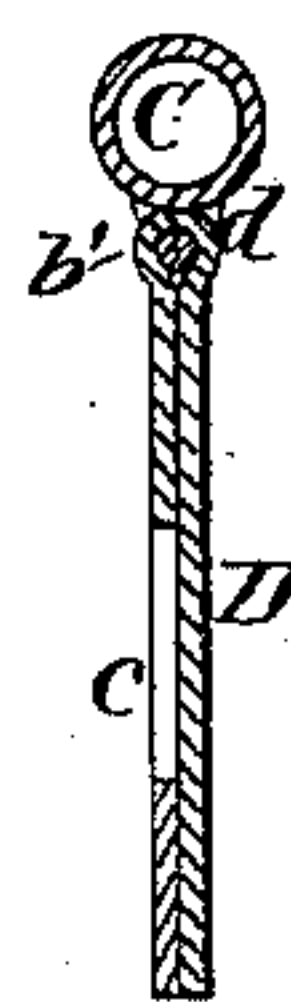


*D.B. Howell,*  
*Accountermments,*  
*Nº 79,761, Patented July 7, 1868.*

*Fig. 1.*



*Fig. 2.*



*Witnesses.*

*M. Coombs.*  
*A. Keeler.*

*Inventor.*

*David B. Howell*

# United States Patent Office.

DAVID B. HOWELL, OF NEW YORK, N. Y.

*Letters Patent No. 79,761, dated July 7, 1868.*

## IMPROVEMENT IN HANGING SWORDS.

*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, DAVID B. HOWELL, of the city, county, and State of New York, have invented a new and improved Means for Hanging Swords; 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, making a portion of this specification, in which—

Figure 1 is a side view of a sword-hanging device constructed according to my invention

Figure 2 is a transverse section of a portion of the same.

Similar letters of reference indicate corresponding parts in both figures.

The object of this invention is to provide a cheap and convenient means of suspending swords from belts, in such manner that the sword may hang in a graceful position, and also allow perfect ease of movement of the body to the person wearing the same.

The invention consists in a pivoted tubular slide, in combination with the frog or sword-plate, and a suitable suspending-chain or loop, attached to the belt, whereby the desired object is secured.

To enable others to understand the nature and construction of my invention, I will proceed to describe it with reference to the drawings.

A represents a belt, of any appropriate material, and furnished, at its lower edge, at a suitable distance apart, with two rings, *a*, to which, by means of suitable snap-hooks, *b*, are attached the ends of a chain, B, which is thus suspended from the belt, and constitutes a kind of loop, as shown in fig. 1.

Placed upon this chain B is a tubular slide, C, preferably of cylindrical form, slightly curved in the direction of its length, and with its ends bevelled, so that its upper is shorter than its lower side, as shown in the just-mentioned fig. 1. The slide C is furnished, at each end, with a downwardly-projecting ear, *d*, the said ears being provided with holes, which receive the ends of a pin or pivot, *b'*, which also passes through the folded upper part of a frog or sword-plate, D, as shown in fig. 2, and also in dotted outline in fig. 1.

Instead of being made of leather, and furnished with a slot, *e*, through which the scabbard of the sword may be passed, to attach the same to the frog, the said frog may be made of metal, and of any suitable or desired construction, with any appropriate means of securing the scabbard thereto. When the device is in use, the tubular slide C, moving freely upon the suspending-chain or loop B, and the frog having an independent movement upon the pin or pivot, *b'*, by which it is attached to the slide, the sword and scabbard, attached to the frog, as hereinbefore set forth, are enabled to conform or adjust themselves to the movements of the person wearing or carrying the same, without interfering, in any way, with the freedom of such movements, or the comfort of the person, at the same time that the freedom of motion allowed to the frog enables the sword to hang in a graceful and appropriate position.

What I claim as my invention, and desire to secure by Letters Patent, is—

The tubular slide C, pivoted to the frog or plate D, in combination with the suspending-chain B, substantially as shown and described, for the purpose specified.

D. B. HOWELL.

Witnesses:

J. W. COOMBS,

A. LE CLERC.