

(No Model.)

A. WOLF.

COMBINED TORCH AND BATTLE AX.

No. 309,370.

Patented Dec. 16, 1884.

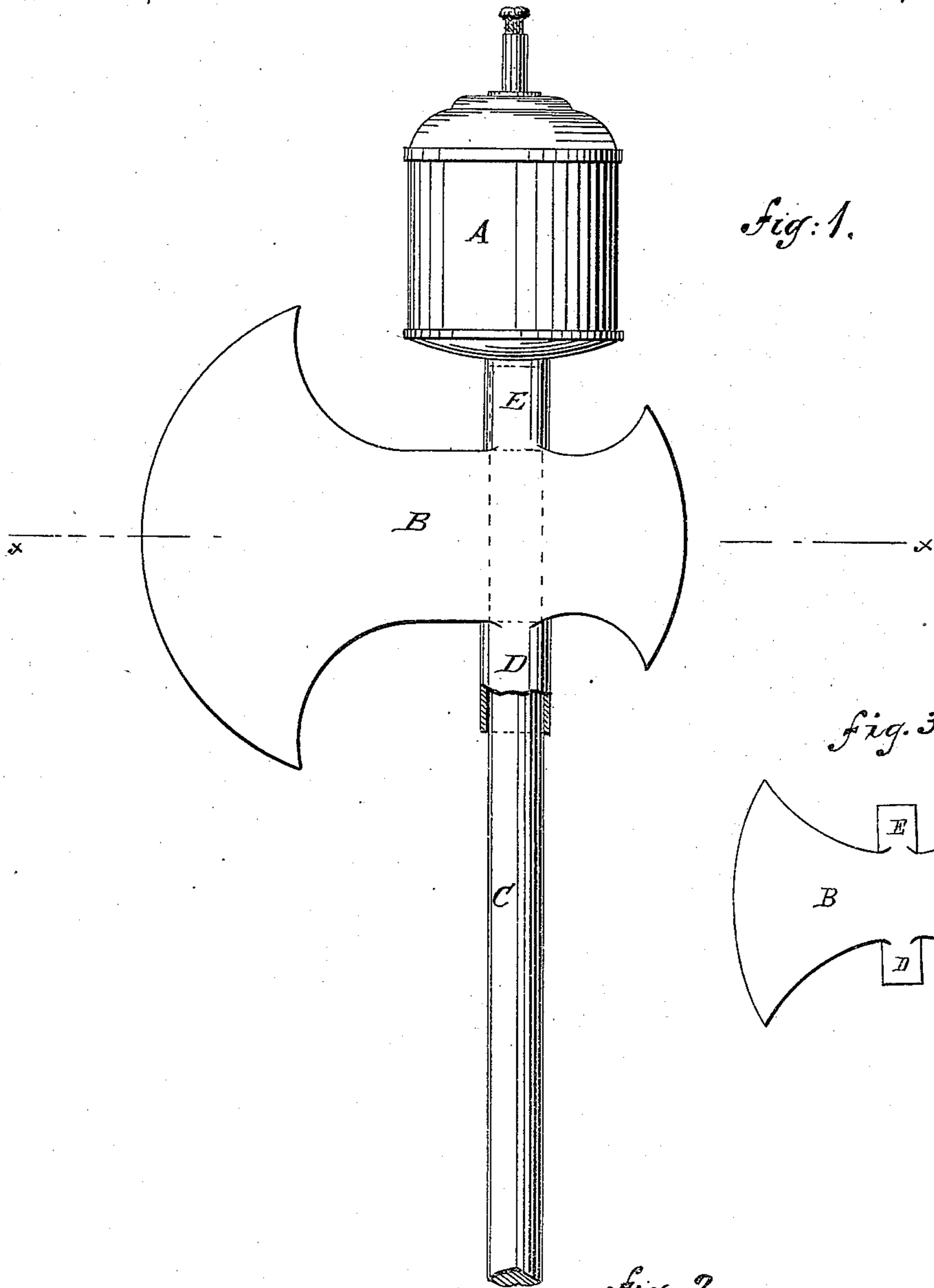


Fig. 1.

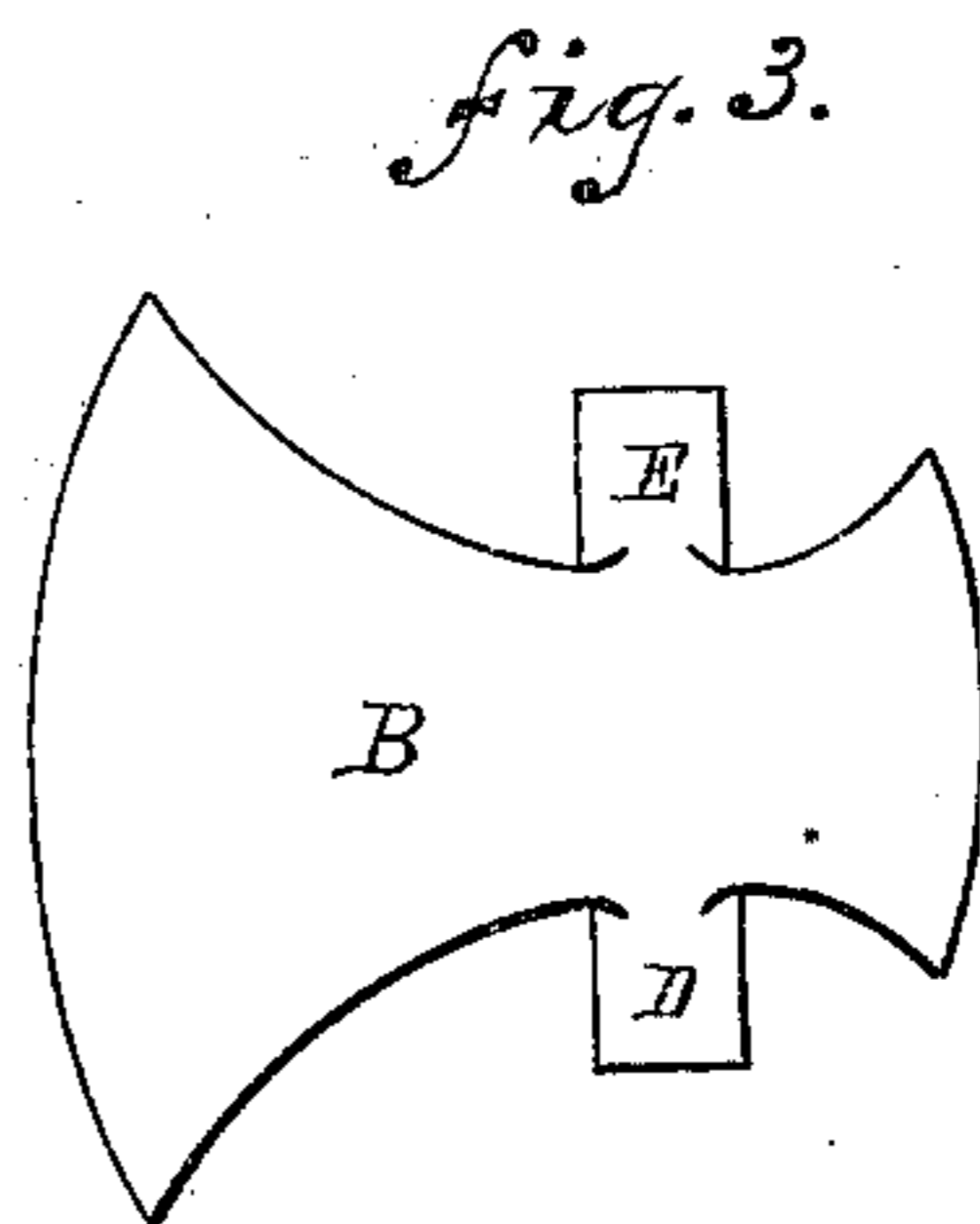
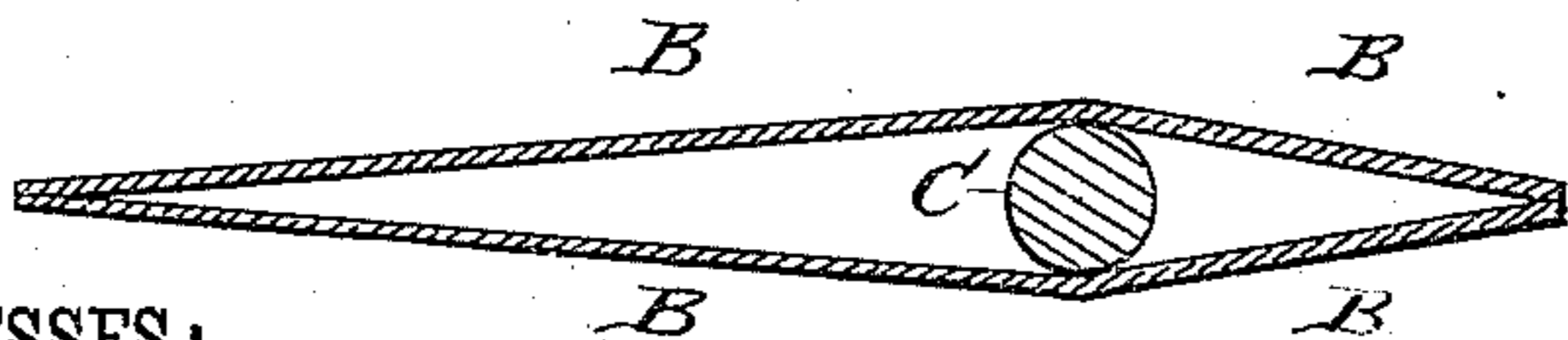


Fig. 3.

Fig. 2.



WITNESSES:

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COMBINED TORCH AND BATTLE-AX.

SPECIFICATION forming part of Letters Patent No. 309,370, dated December 16, 1884.

Application filed August 11, 1884. (No model.)

To all whom it may concern:

Be it known that I, ABRAHAM WOLF, of the city, county, and State of New York, have invented new and useful Improvements in Combined Torches and Battle-Axes, of which the following is a full, clear, and exact description.

Reference is to be had to the accompanying drawings, forming part of this specification, in which similar letters of reference indicate corresponding parts in both the figures.

Figure 1 is a side elevation of my improvement, parts being broken away. Fig. 2 is a sectional plan view of the same, taken through the line *x x*, Fig. 1. Fig. 3 is a plan view of one of the blanks.

The object of this invention is to provide combined torches and battle-axes designed especially for use in torch-light processions, and which shall be neat and ornamental in appearance.

The invention consists in a combined torch and battle-ax constructed with a torch, a battle-ax having sockets, and a staff. The battle-ax is made of two plates soldered to each other at their front and rear edges, and provided with sockets to receive the staff, and the upper one of which is soldered to the torch, as will be hereinafter fully described.

A represents an ordinary lamp or torch. B is the battle-ax, and C is the staff or handle. The battle-ax B is made of two plates cut in the desired shape and soldered to each other at their front and rear edges. The middle parts of the two plates are at such a distance apart as to receive between them the upper

part of the staff C. Upon the upper and low edges of the rear middle parts of the two plates forming the battle-ax are formed flanges which are bent into semi-tubular form. The edge of the two lower flanges and the edges of the two upper flanges are soldered or otherwise secured to each other, forming tubular sockets D E, to receive the upper end of the staff C. The upper end of the upper socket, E, is soldered to the bottom of the torch A, so that the torch A and battle-ax B will be firmly connected, and both will be supported by a staff C, inserted in the sockets D E. With this construction the implement can be easily, quickly, and cheaply made, and will be neat and ornamental in appearance.

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

1. A combined torch and battle-ax consisting, essentially, in a battle-ax, B, provided on its upper and lower edge with sockets D, and a torch, A, secured in the socket E, the socket D being adapted to receive the handle C, substantially as set forth.

2. In a combined torch and battle-ax, the battle-ax B, made, substantially as here shown and described, of two plates soldered to each other at their front and rear edges, and provided with sockets D E, to receive the staff C, the upper socket being soldered to the torch A, as set forth.

ABRAHAM WOLF.

Witnesses:

JAMES T. GRAHAM,
C. SEDGWICK.