

(No Model.)

E. C. SEWARD.
THREAD HOLDER.

No. 547,941.

Patented Oct. 15, 1895.

Fig. 5.

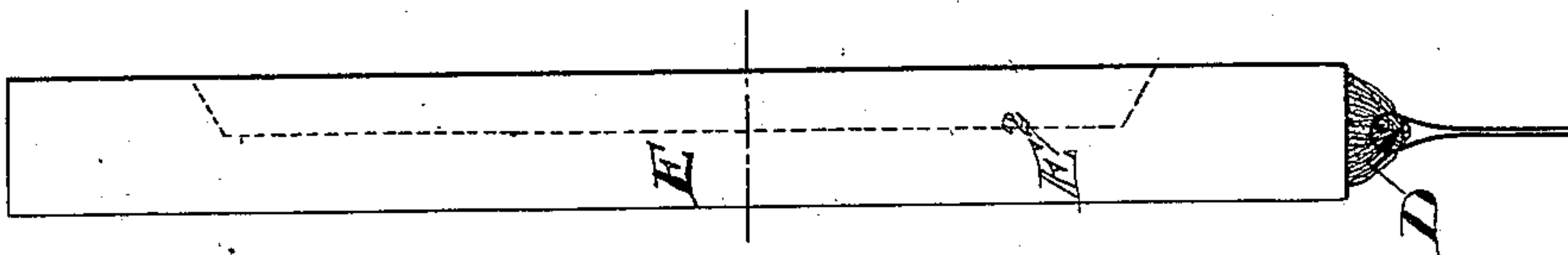


Fig. 3.

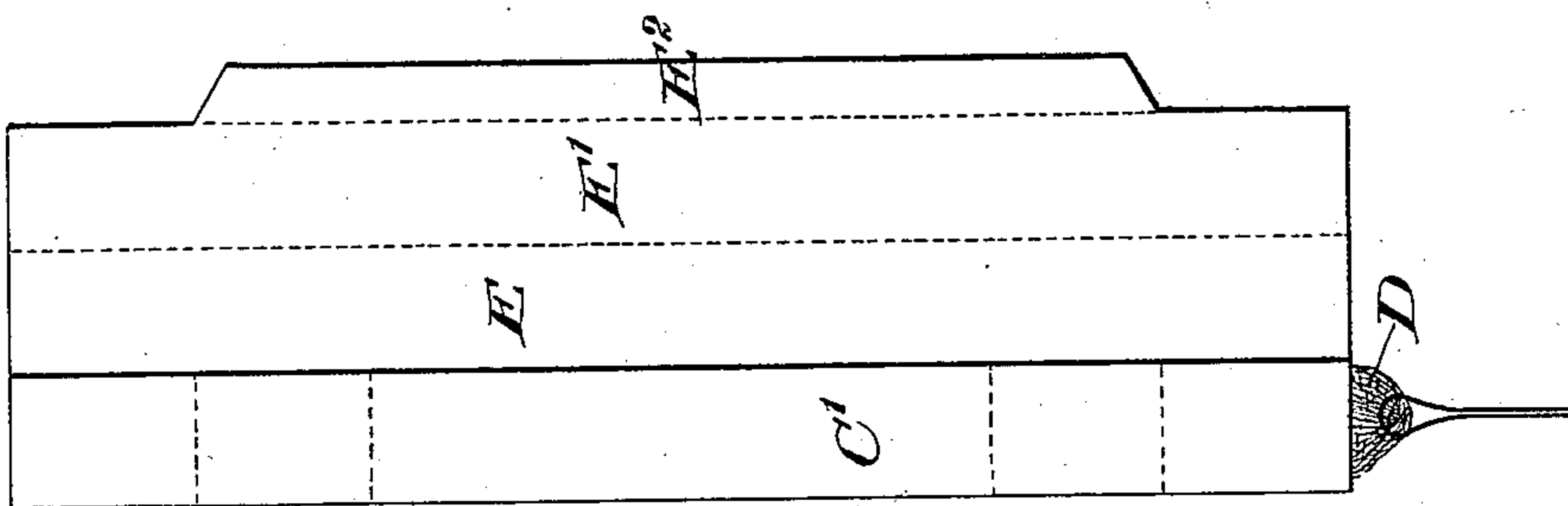


Fig. 2.

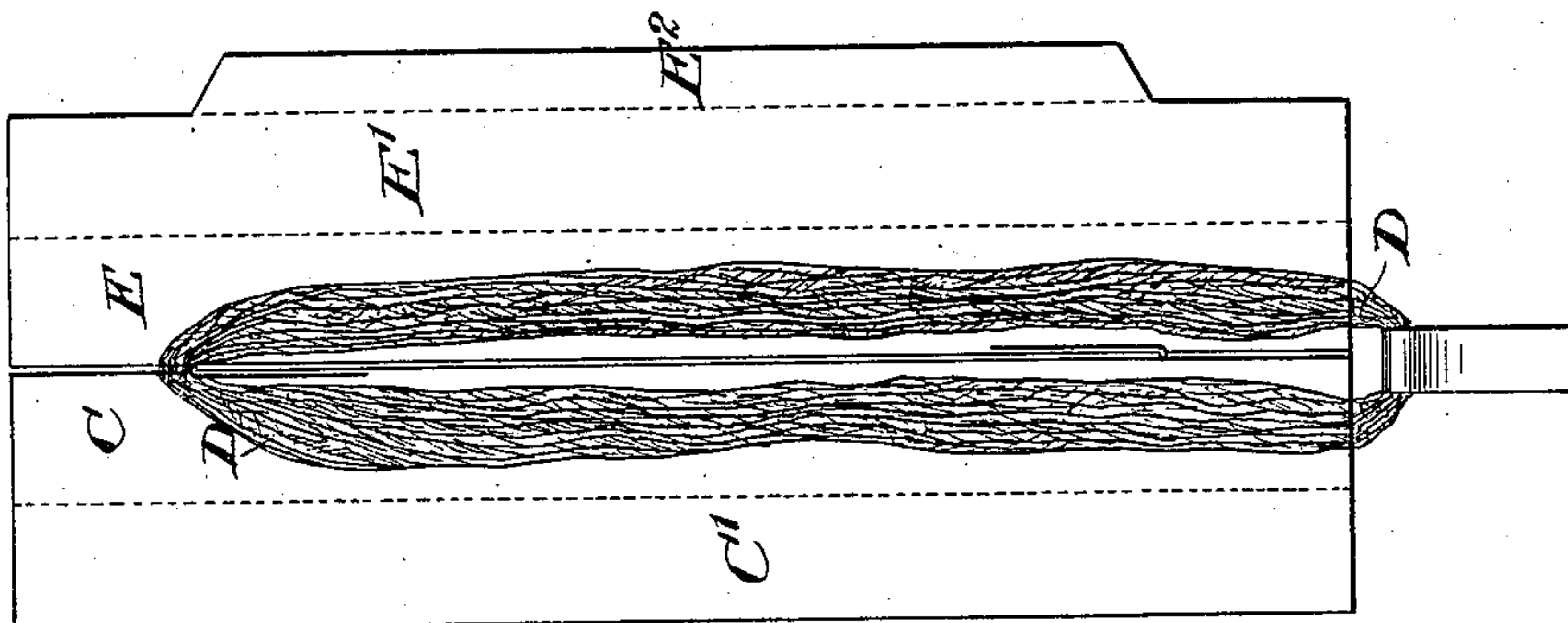
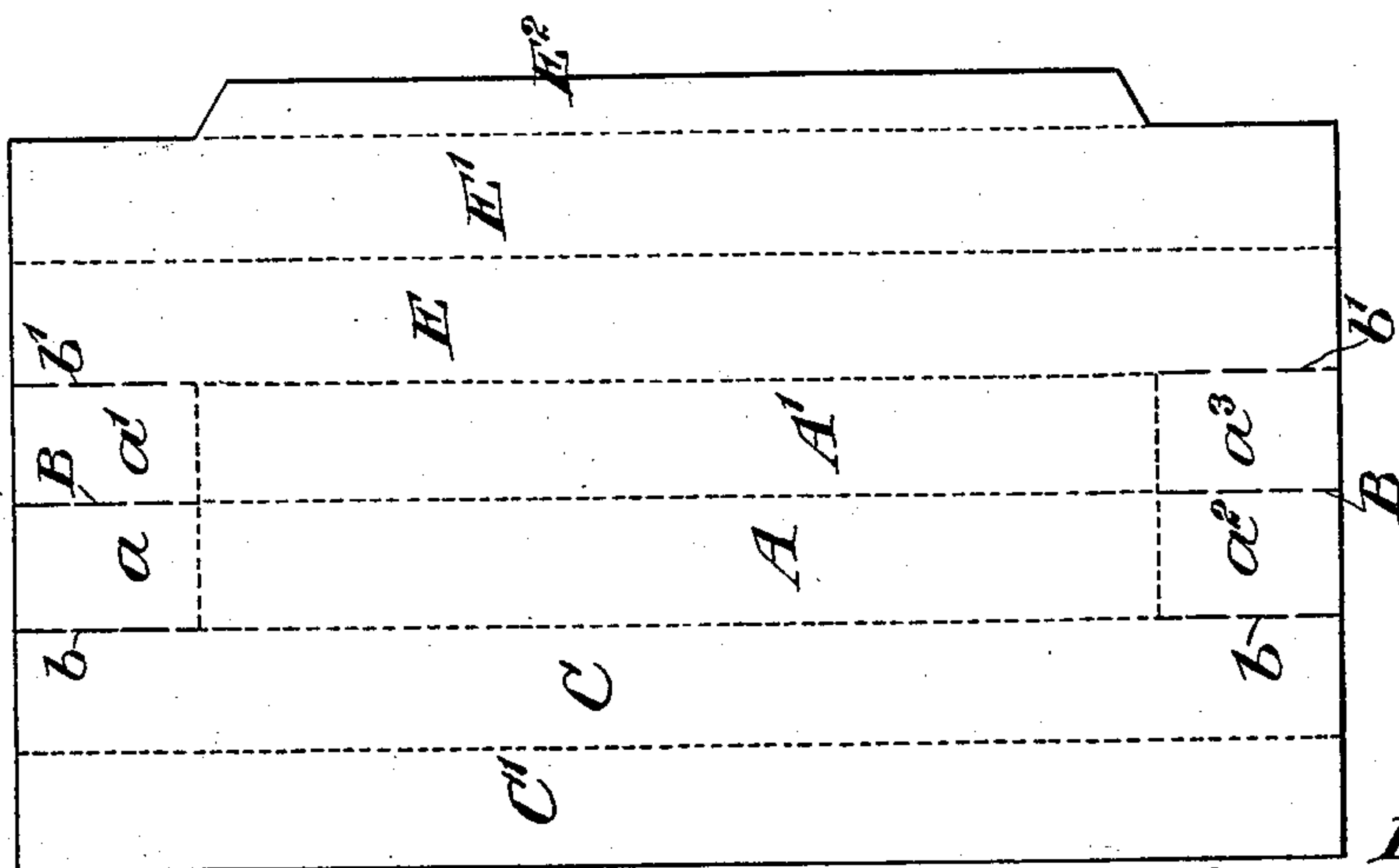


Fig. 1.



Witnesses:-
George Barry Jr.
C. E. Combs.

Inventor:-
Edward C. Seward
by attorneys
Brown Seward

UNITED STATES PATENT OFFICE.

EDWARD C. SEWARD, OF MONTCLAIR, NEW JERSEY, ASSIGNOR TO BENJAMIN L. ARMSTRONG, OF NEW LONDON, CONNECTICUT.

THREAD-HOLDER.

SPECIFICATION forming part of Letters Patent No. 547,941, dated October 15, 1895.

Application filed August 13, 1895. Serial No. 559,124. (No model.)

To all whom it may concern:

Be it known that I, EDWARD C. SEWARD, of Montclair, in the county of Essex and State of New Jersey, have invented a new and useful Improvement in Thread-Holders, of which the following is a specification.

My invention relates to an improvement in thread-holders in which a folded casing is provided with a core which separates the sides of and forms a bearing for the skein, while the ends of the skein are protected from catching on surrounding objects and at the same time are free to be examined in selecting shades.

In the accompanying drawings, Figure 1 represents the unfolded casing, the positions of the folds being shown in dotted lines and the positions of the cuts in broken lines. Fig. 2 shows the center fold which forms the core and end bearings. Fig. 3 shows one of the wings folded over the two sides of the core around the skein. Fig. 4 is a cross-section showing the opposite wing folded and its edge tucked between the walls of the core; and Fig. 5 shows the holder in side elevation completely folded and the skein therein and tagged, as it appears on the market.

The walls of the folded core are represented by A A', and their folded ends by $a a'$ $a^2 a^3$, respectively. The ends of the casing are slit, one or both of them, according as it is desired to form a bearing at one or both ends of the core along the lines B b b', the slit B being at the line of the fold of the core, and after one of the ends $a a'$ and $a^2 a^3$ have been folded in against the body-wall of the core the other end flap at each end of the core is folded over the folded end of the opposite wall of the core to complete the bearing. One of the wings

with the two folds C C' is then first folded back along the side of the core to cover one side of the skein D, and then over the opposite side of the core to cover the other side of the skein. The opposite wing with the three folds E E' E² is then folded first over the fold C', then over the fold C, and finally the edge fold E² is inserted between the walls A A' of the core, thus locking the several folds in position, while the extended ends of wing-folds form a shield for the ends of the skein on the bearing ends of the core. The core may be folded at one end instead of both, if so desired.

This holder has the advantages of a reinforced bearing for the threads of the skein when they are to be drawn out for use after cutting one end of the skein, and the core forms a complete separation of the sides of the skein. The holder also will remain folded without the use of gum to seal it, and it may be readily opened to examine the skein when found necessary and again folded as before.

What I claim is—

1. A thread holder, comprising a folded core having a reinforced end, and wings which fold in opposite directions over the folded core, substantially as set forth.

2. A thread package, comprising a sheet of thin material folded intermediate of its edges to form a core, the ends of the core folds being folded over the ends of the body of the core, and the sheet upon opposite sides of the folded core being folded in opposite directions over the core and permitted to extend beyond the ends of the core, substantially as set forth.

EDWARD C. SEWARD.

Witnesses:

FREDK. HAYNES,
IRENE B. DECKER.