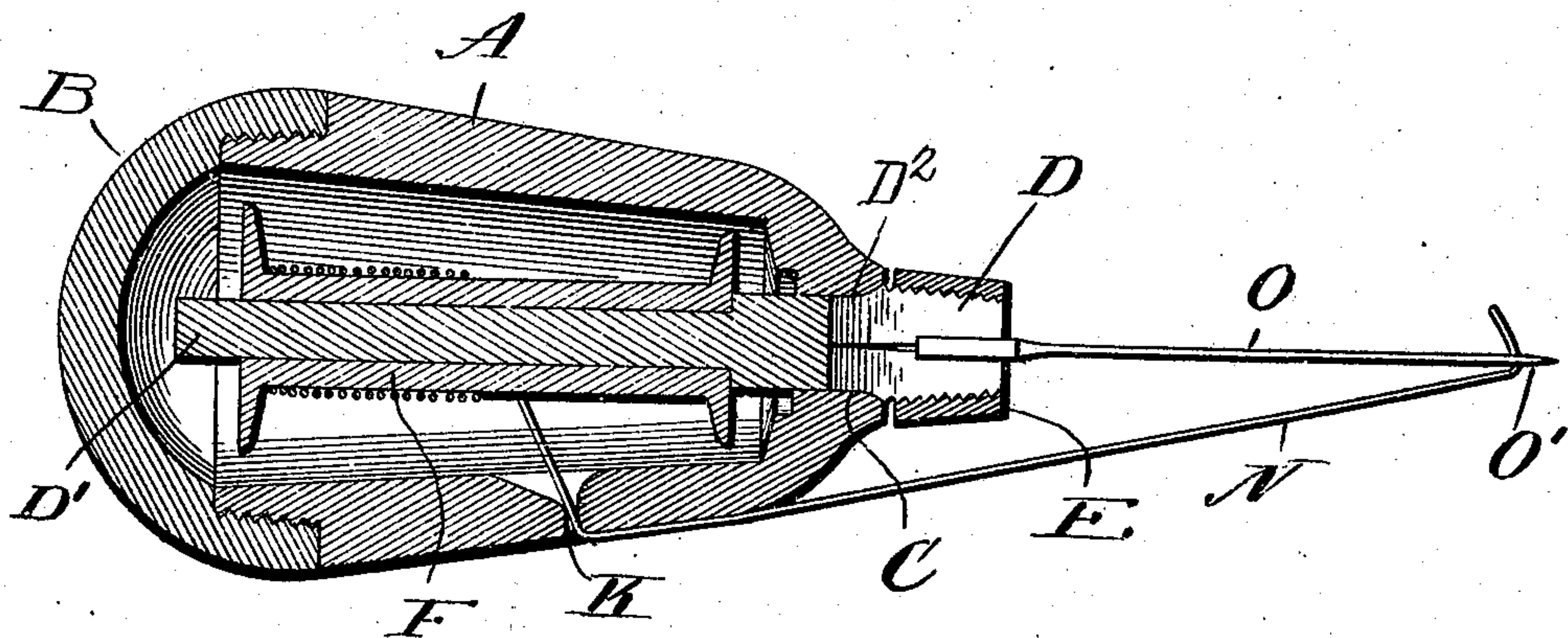


No. 847,634.

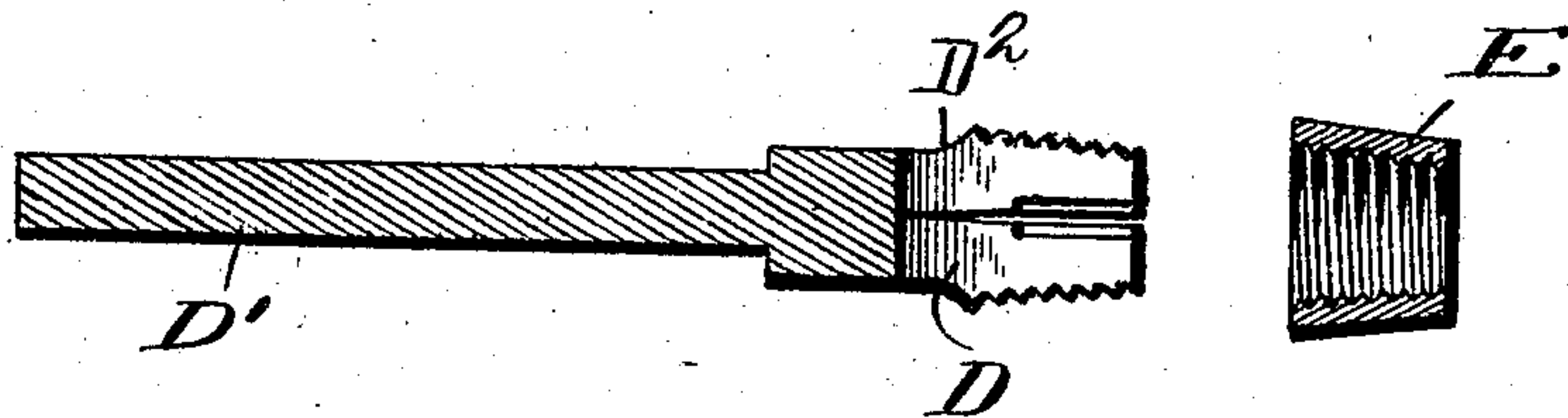
PATENTED MAR. 19, 1907.

S. ANSLEY.  
SEWING AWL.  
APPLICATION FILED DEC. 7, 1905.

*Fig. 1.*



*Fig. 2.*



WITNESSES:  
*H. F. Kaylor*  
*N. A. Mayhew*

INVENTOR  
*Sherman Ansley*  
BY *Franklin H. Hough*  
Attorney



# UNITED STATES PATENT OFFICE.

SHERMAN ANSLEY, OF PORTLAND, OREGON, ASSIGNOR OF ONE-HALF TO  
WILLIAM HANKENS, OF PORTLAND, OREGON.

## SEWING-AWL.

No. 847,634.

Specification of Letters Patent.

Patented March 19, 1907.

Application filed December 7, 1905. Serial No. 290,833.

*To all whom it may concern:*

Be it known that I, SHERMAN ANSLEY, a citizen of the United States, residing at Portland, in the county of Multnomah and State of Oregon, have invented certain new and useful improvements in Sewing-Awls; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the letters and figures of reference marked thereon, which form a part of this specification.

This invention relates to new and useful improvements in sewing-awls; and the object in view is to provide a simple and efficient device of this character in which a hollow handle is provided into which extends the shank portion of a chuck adapted to hold a needle and the provision of a reel journaled upon the shank portion of the chuck and about which a thread is wound, having an end thereof passing through the eye of the needle and designed to feed out the thread, as may be necessary in using the needle for sewing purposes.

The invention consists, further, in various details of construction and combination and arrangements of parts, which will be hereinafter fully described and then specifically defined in the appended claim.

I illustrate my invention in the accompanying drawings, in which—

Figure 1 is a longitudinal vertical section through my improved sewing-awl. Fig. 2 is an enlarged detailed sectional view longitudinally and centrally through the chuck.

Reference now being had to the details of the drawings by letter, A designates a hollow handle having a threaded cap B fitted over a shoulder portion of said handle, and one end of said handle is apertured, as at C, to receive the chuck D, having a shank portion D' which extends within said handle, preferably its entire length. The head of said chuck is provided with resilient jaws which are adapted to be contracted by the interiorly-thread-

ed ring E, which fits about the threaded circumference of the head of said chuck. The shank portion of said chuck has a concaved shoulder D<sup>2</sup>, adapted to engage a convexed wall of the aperture C, and an enlarged portion of the shank portion of the chuck engages a cylindrical-outlined portion of said aperture, as clearly shown in Fig. 1 of the drawings. Said chuck is held to the handle in any suitable manner, and the shank portion thereof serves as a spindle upon which is mounted the reel F. The circumference of the handle has an aperture K formed therein, the walls of which are tapered, as shown, and through which a thread N is adapted to be fed, which thread is wound about the spool or reel before the latter is placed upon the spindle within the handle.

O designates a needle having an eye O' within, and which needle is held securely by the chuck.

From the foregoing it will be observed by the provision of a sewing-awl made in accordance with my invention a complete and efficient means is afforded for an operator to utilize the awl and have a supply of thread mounted upon a reel and which may be fed out with a needle as required.

What I claim to be new is—

A sewing-awl comprising a shell, having a chuck with a concaved shoulder adapted to engage the convexed portion of an aperture in the end of said shell, the shank portion of said chuck having an enlarged portion engaging the wall of the aperture in one end thereof and provided with a shoulder, a contracted portion of said shank extending longitudinally and centrally through the shell and projecting beyond the capped end thereof and designed to form a bearing for a reel, as set forth.

In testimony whereof I hereunto affix my signature in the presence of two witnesses.

SHERMAN ANSLEY.

Witnesses:

A. SMITH,  
JESSIE M. STILSON.