

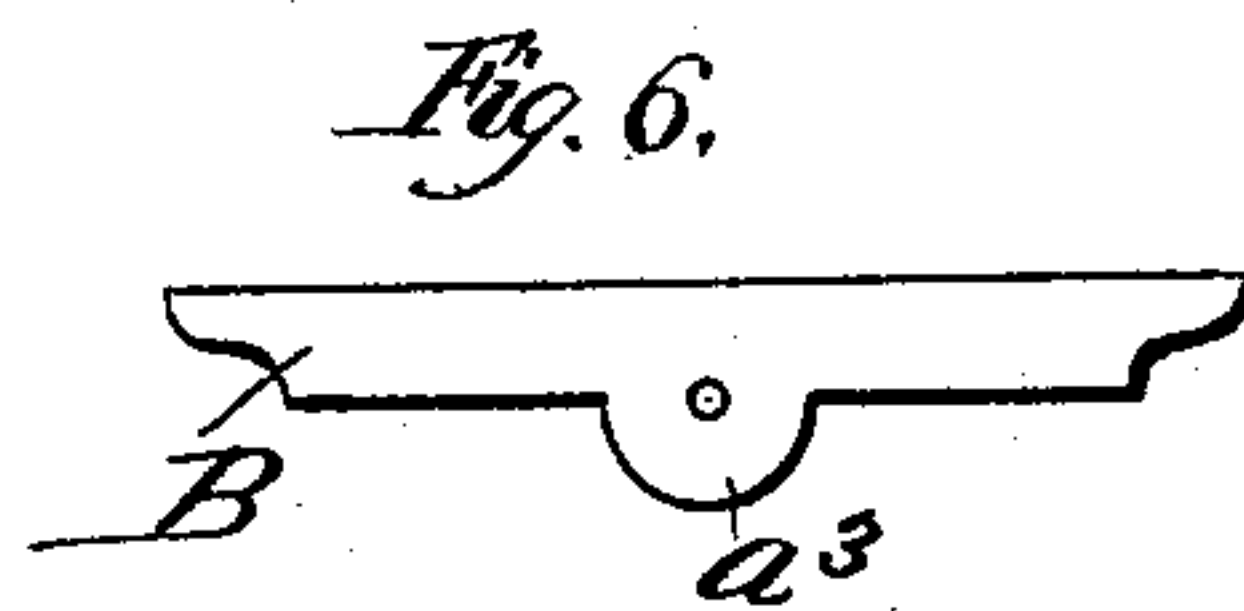
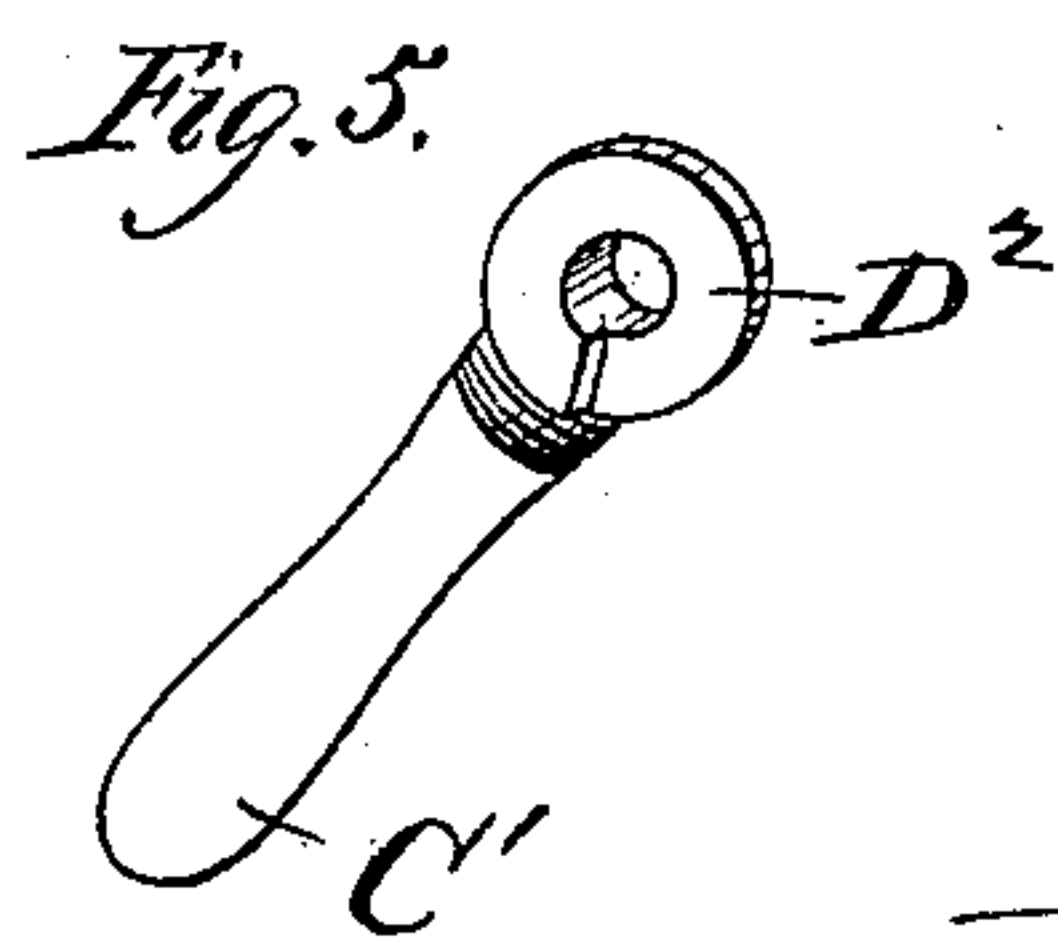
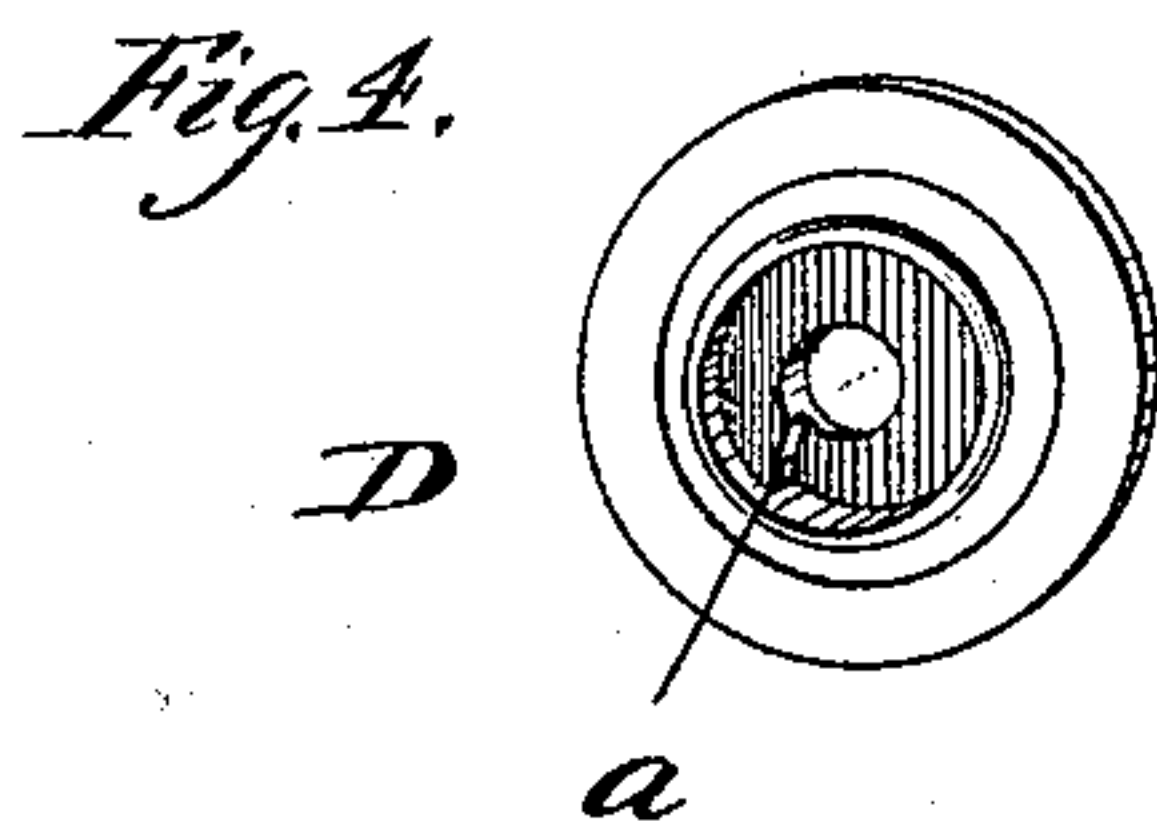
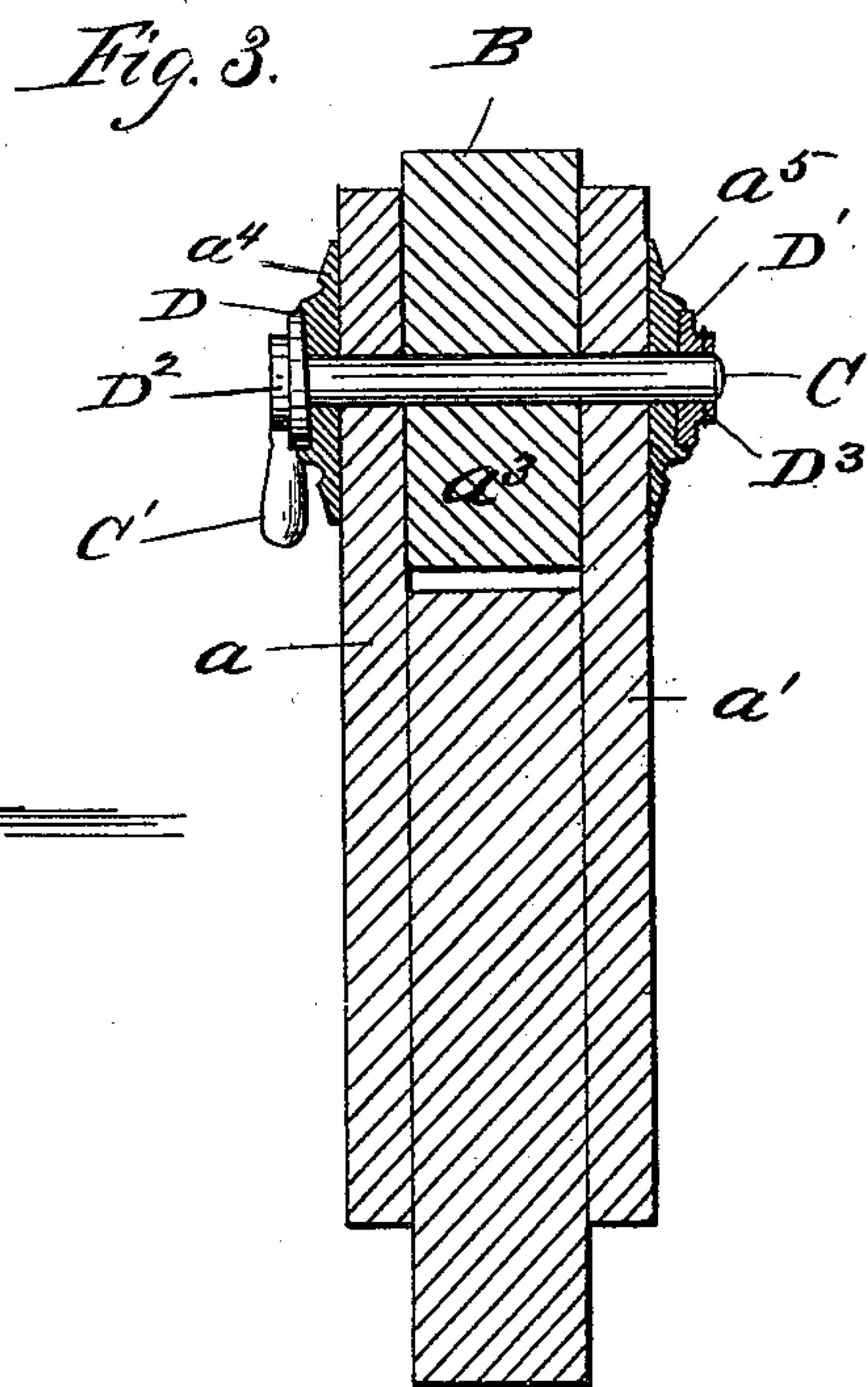
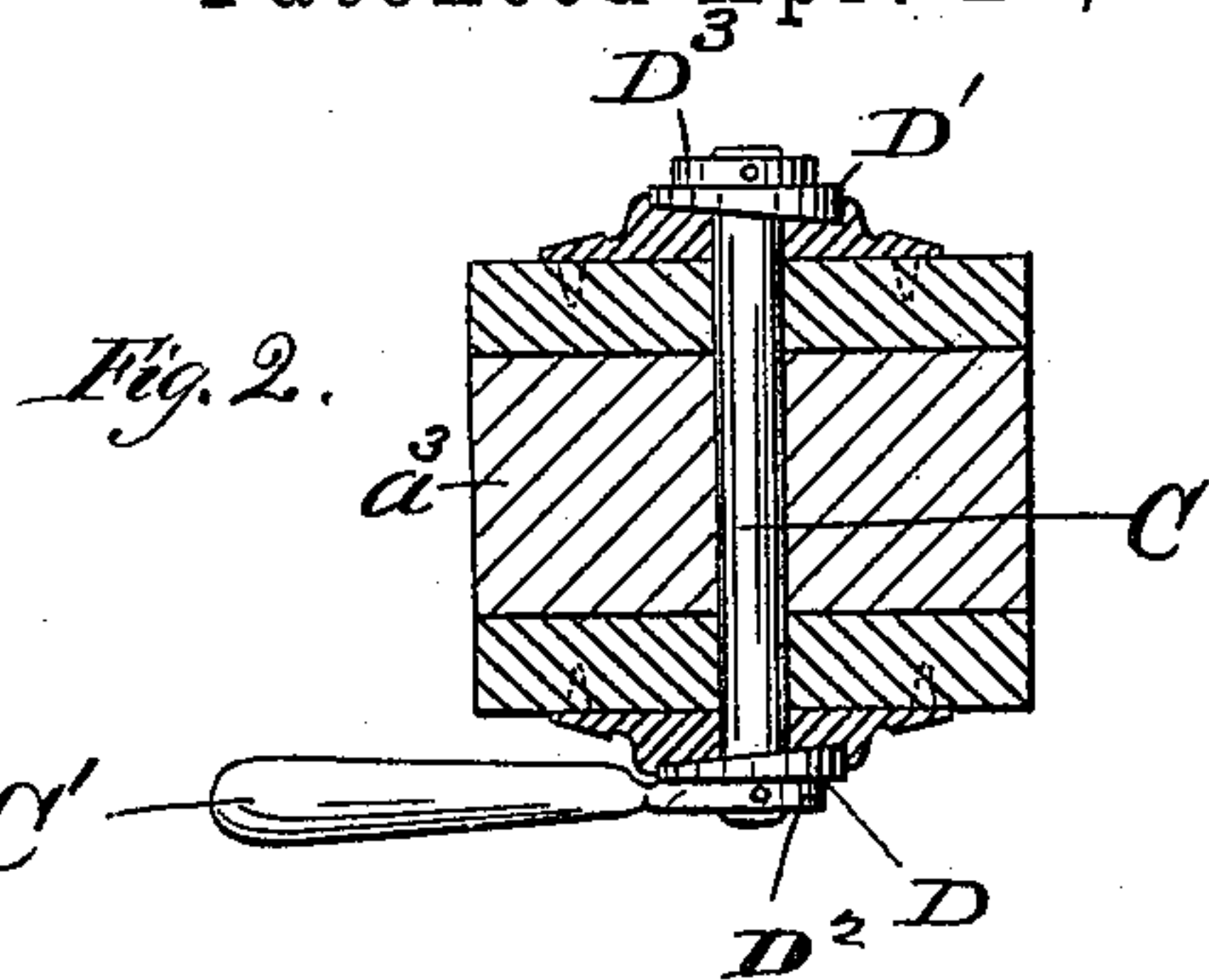
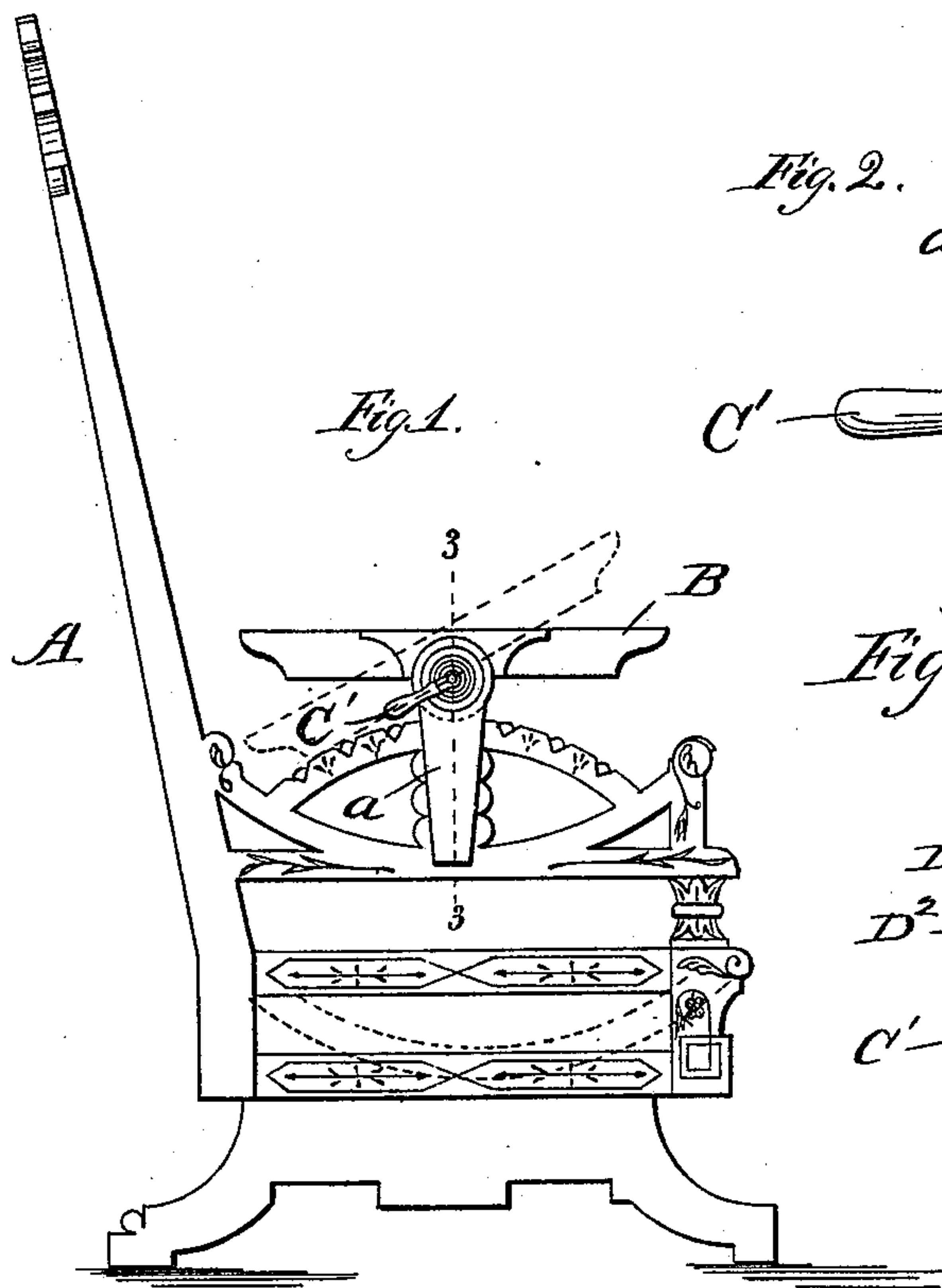
(No Model.)

N. JACOBSON.

CHAIR.

No. 297,405.

Patented Apr. 22, 1884.



WITNESSES—  
F. B. Townsend  
U. Stamwood

INVENTOR—  
Nils Jacobson  
By G. B. Courland & Co  
attys

# UNITED STATES PATENT OFFICE.

NIELS JACOBSON, OF CHICAGO, ILLINOIS.

## CHAIR.

SPECIFICATION forming part of Letters Patent No. 297,405, dated April 22, 1884.

Application filed February 20, 1882. (No model.)

*To all whom it may concern:*

Be it known that I, NIELS JACOBSON, of Chicago, in the county of Cook and State of Illinois, have invented certain new and useful  
5 Improvements in Chairs; and I do hereby declare the following to be a full, clear, and exact description thereof, that will enable others to understand and make use of the same, reference being had to the accompanying drawings,  
10 and to letters of reference marked thereon, forming a part of this specification.

The object of this invention is to provide a chair with an adjustable arm-rest having a pivoted bearing in the center or at a point  
15 past the center in the direction of either end, whereby either end of the arm-rest may be raised or lowered and rigidly secured at any angle of inclination required by the occupant.

Figure 1 is a side elevation of a chair embodying my improvement; Fig. 2, a central horizontal section of the improved attachment; Fig. 3, a vertical longitudinal section in the plane 3 3, Fig. 1; Figs. 4 and 5, detached details of construction, and Fig. 6 a  
20 side elevation of the arm-rest.

Referring to the drawings, A represents a chair, B the adjustable arm-rest, and  $a$   $a'$  pieces attached to the sides of the chair, the upper ends of which hold and clamp the arm-rest in place. The arm-rest is provided on  
30 the underside with the semicircular part  $a^3$ , which is perforated for the passage of the locking-bolt C, securing these parts in their proper relation. The rosettes  $a^4$   $a^5$ , placed on  
35 the outside of the clamping-pieces  $a$   $a'$ , provide an ornamental finish, and are recessed for the reception of the inner clutch-disks, D D', placed upon the ends of the locking-bolt C. The clutch-disks D D' have a recessed ec-  
40 centric bearing-face, provided with the stop-

shoulder  $d$ , as shown in Fig. 4 of the drawings, adapting these parts to receive the counter-part disks  $D^2$   $D^3$ . These clutch-disks may be attached to the locking-bolt C in any suitable manner, the disk  $D^2$  being provided with the  
45 handle C', by means of which the bolt C is rotated and the clamping parts are locked or unlocked, as may be required, when adjusting the arm-rest to the desired position. A very slight movement of the handle C' is suffi-  
50 cient to either lock or unlock these parts, while the arm-rest may be held at any point in the plane of its movement.

As shown in Fig. 1 of the drawings, the arm-rest is pivoted in its longitudinal center; but  
55 I do not confine myself to this arrangement, as the pivotal bearing may be at a point on either side of the longitudinal, as the different designs and styles of chairs may require.

This attachment is intended to be used in  
60 connection with all kinds of chairs, the pivoted arm being conveniently adjusted to comfortably support the arms of the occupant while reading or engaged in sewing.

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

The combination, with the seat-supporting frame of a chair, of the standard attached to said frame, and the arm-rest attached to the  
70 upper end of said standard by the horizontal pivoting-bolt transverse to the arm, and means, substantially as described, for clamping said rest in any desired position, as set forth.

NIELS JACOBSON.

Witnesses:

L. M. FREEMAN,  
L. B. COUPLAND.