

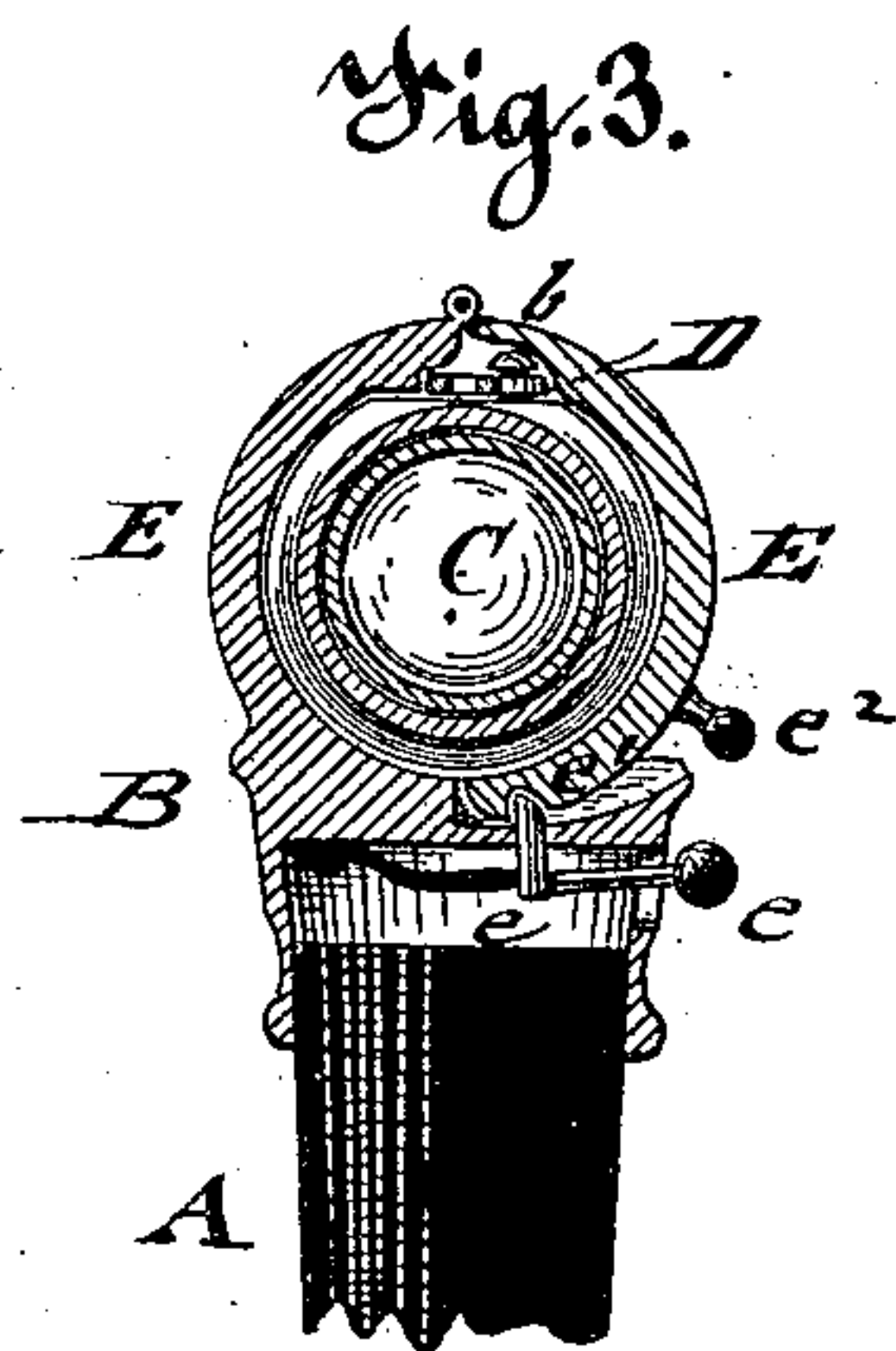
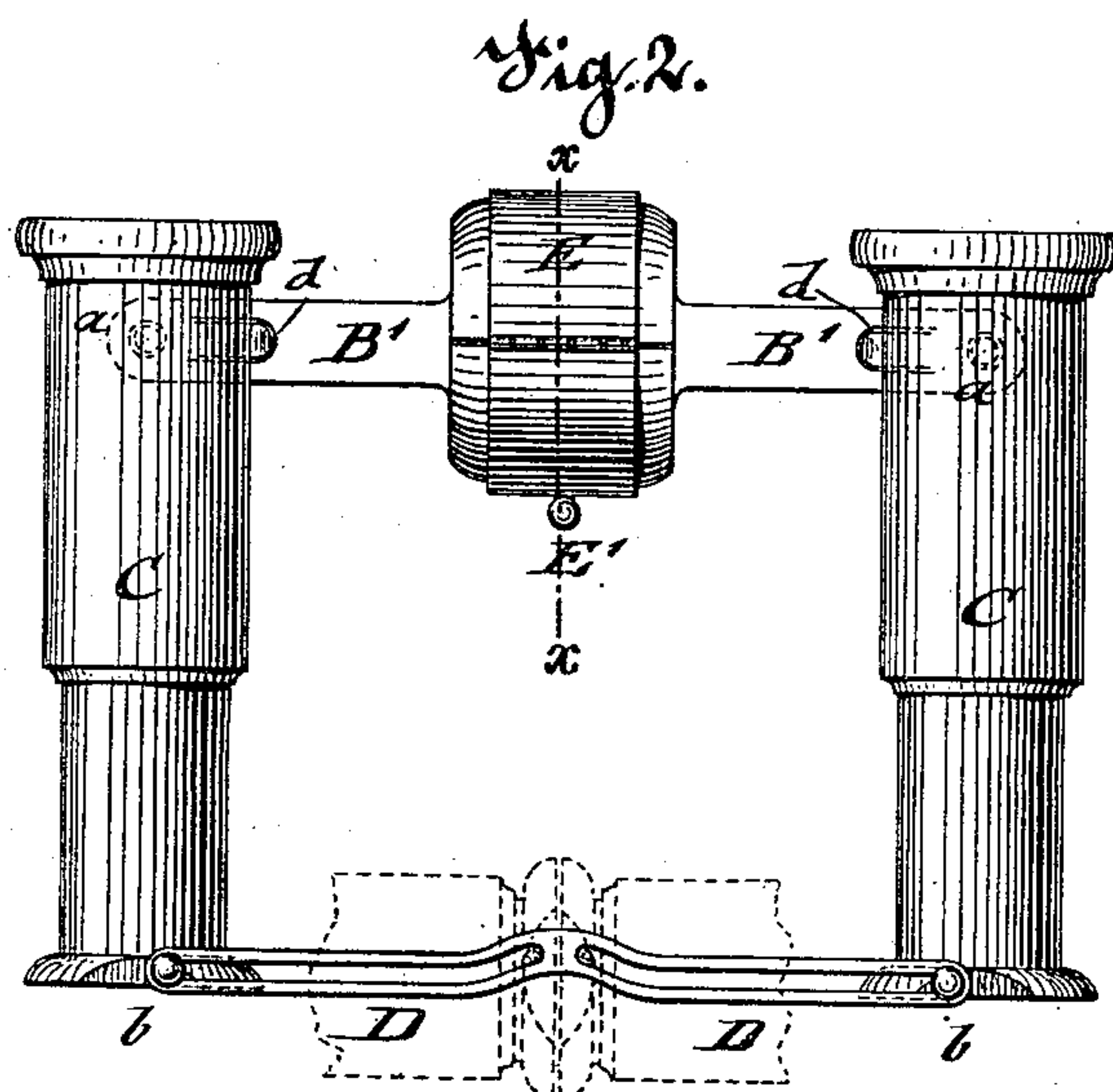
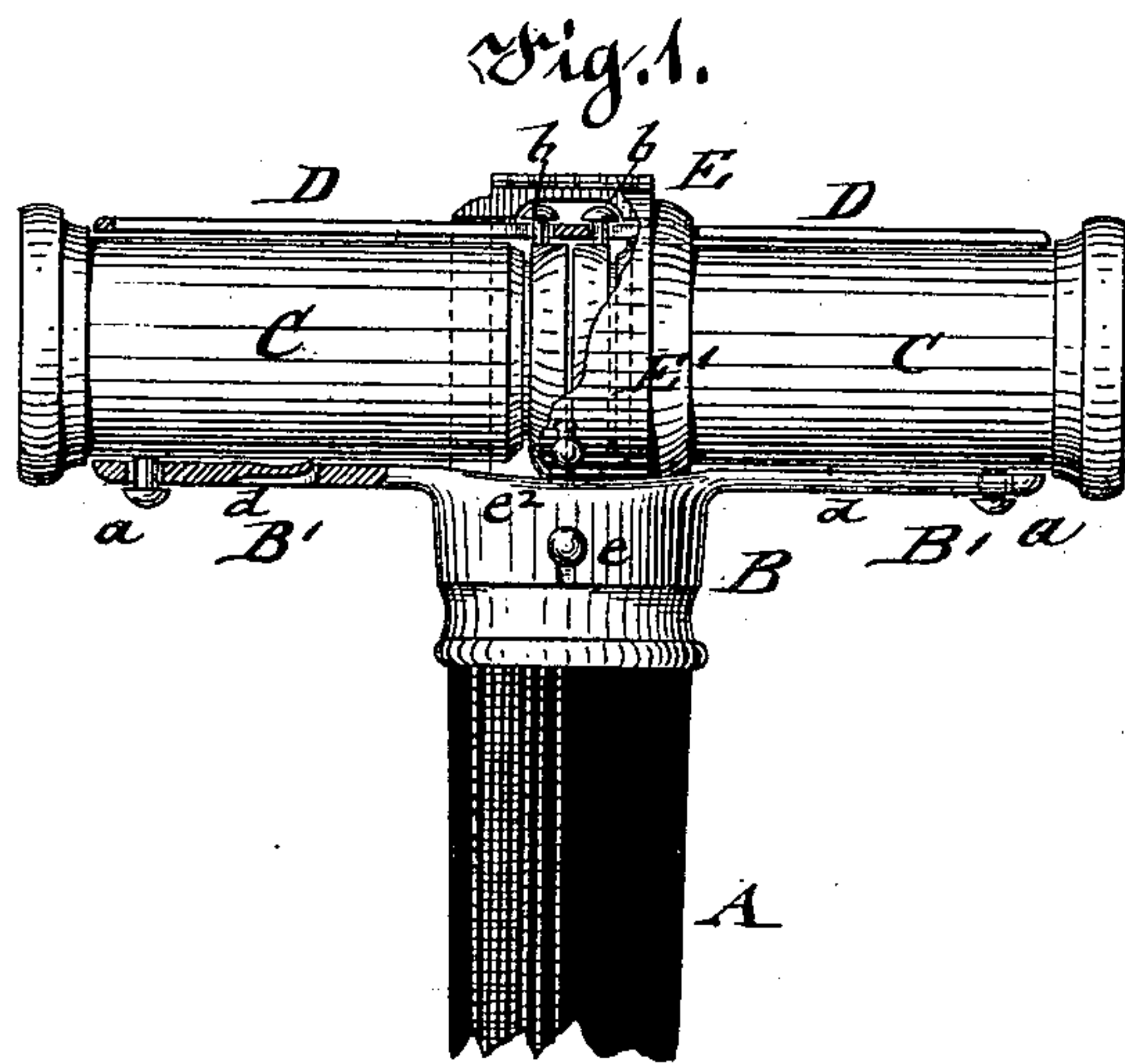
(No Model.)

S. HELFGOTT.

COMBINED CANE AND OPERA GLASS.

No. 266,473.

Patented Oct. 24, 1882.



WITNESSES:

For H. Rosenbaum
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SAMUEL HELFGOTT, OF NEW YORK, N. Y.

COMBINED CANE AND OPERA-GLASS.

SPECIFICATION forming part of Letters Patent No. 266,473, dated October 24, 1882.

Application filed May 24, 1882. (No model.)

To all whom it may concern:

Be it known that I, SAMUEL HELFGOTT, of the city, county, and State of New York, have invented certain new and useful Improvements in Combination Canes and Opera Glasses, of which the following is a specification.

This invention relates to a combined cane and opera-glass; and it consists of a cane the handle of which is formed by the tubes of an opera-glass, which are pivoted at their under side to laterally-extending bracket-arms of the handle and at the top to a slotted bridge, so as to be placed parallel to each other or in line with each other, in which latter position they are locked by a hinged clasp-section applied to a fixed clasp-section of the handle and by a spring-catch of the same.

In the accompanying drawings, Figure 1 represents a side elevation, partly in section, of my improved combination cane and opera-glass; Fig. 2, a plan view of the same, showing the opera-glass arranged in position for use; and Fig. 3 is a vertical transverse section on line *x x*, Fig. 2.

Similar letters of reference indicate corresponding parts.

A in the drawings represents the stick of a cane, umbrella, parasol, or other article.

To the upper end of the stick A is applied a socket, B, of suitable material, said socket having laterally-extending arms B', which serve to carry the tubes C of an opera-glass. The tubes C are connected by pivots *a a* at their lower parts and near their outer ends to the brackets B', and connected at their upper parts and inner ends by pivots *b b* to a slotted connecting-bridge, D. The tubes C are adapted to be swung on their pivotal connections with the bracket-arms B and bridge D either in line with each other, so that their axes coincide, in which position the upper pivots of the tubes C are brought close to each other at the middle portion of the bridge D, as shown in Fig. 1, or they may be swung into a position parallel to each other and at right angles to the bracket-arms B', as shown in Fig. 2. In the former position the tubes are retained by means of a fixed clasp-section, E, of the handle-socket, to which is applied a hinged section, E', the latter being locked to the socket B by a spring-catch, *e*, which enters a recess, *e'*, of the

hinged clasp-section E', as shown in Fig. 3. A small catch or button, *e*², of the clasp-section E serves to take hold of the hinged section E' for opening the same after the spring-catch is withdrawn, whenever it is desirable to swing the tubes C into position at right angles to the bracket-arms B', as shown in Fig. 2. In this position the tubes are steadied by the bridge D and by spring-lugs *d d* of the bracket-arms B', said spring-lugs being preferably made integral with the arms B', and depressed by the tubes C when they are placed in line with each other, so as to form the handle. In the second position of the tubes the spring-lugs project above the bracket-arms B', so as to form side rests for retaining the tubes in parallel position to each other for use as an opera-glass. In this position the cane serves as a handle or support for the opera-glass, the tubes of which are properly focused by drawing out the telescoping portions of the same.

This arrangement of the opera-glass and cane is specially adapted for use in watering-places, summer-resorts, and for outdoor purposes generally, as it combines in a neat and convenient form an opera or field glass with a cane or umbrella.

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

1. The combination, with a cane having laterally-extending bracket-arms, of an opera-glass the tubes of which are pivoted to said arms and to a slotted connecting-bridge, the tubes being adapted to be placed in line with each other on the bracket-arms, or in a position parallel to each other and at right angles to the bracket-arms, substantially as set forth.

2. The combination of a cane, A, having laterally-extending bracket-arms B', with an opera-glass having tubes C, pivoted to the bracket-arms and to a slotted connecting-bridge, D, applied to the top of the tubes, and with means for locking the tubes in line with each other on the bracket-arms, substantially as specified.

3. The combination of a cane, A, having laterally-extending bracket-arms B', tubes C, pivoted to the bracket-arms, and connected by a slotted top bridge, D, and a fixed clasp-section, E, a hinged clasp-section, E', and a spring-catch, *e*, substantially as specified.

4. The combination of a cane, A, having a

socket, B, with laterally-extending bracket-
arms B', the latter having spring-lugs *d d*, with
opera-glass tubes C C, pivoted at the under
side to the ends of the bracket-arms, and con-
5 nected to the top by a slotted bridge, D, a
fixed clasp-section, E, a hinged clasp-section,
E', and a spring-catch, *e*, substantially as set
forth.

In testimony that I claim the foregoing as
my invention I have signed my name in pres- 10
ence of two subscribing witnesses.

SAMUEL HELFGOTT.

Witnesses:

PAUL GOEPEL,
SIDNEY MANN.