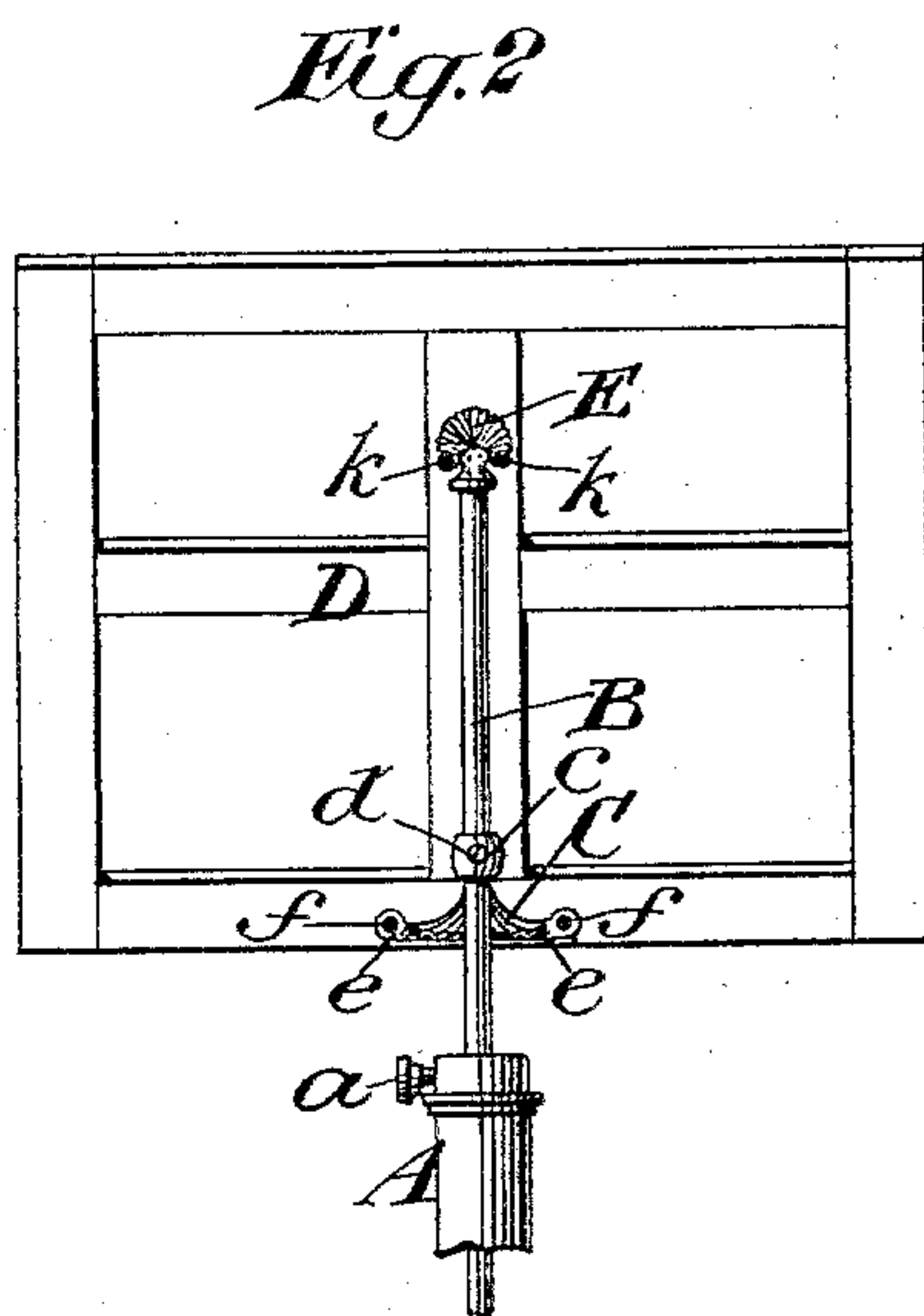
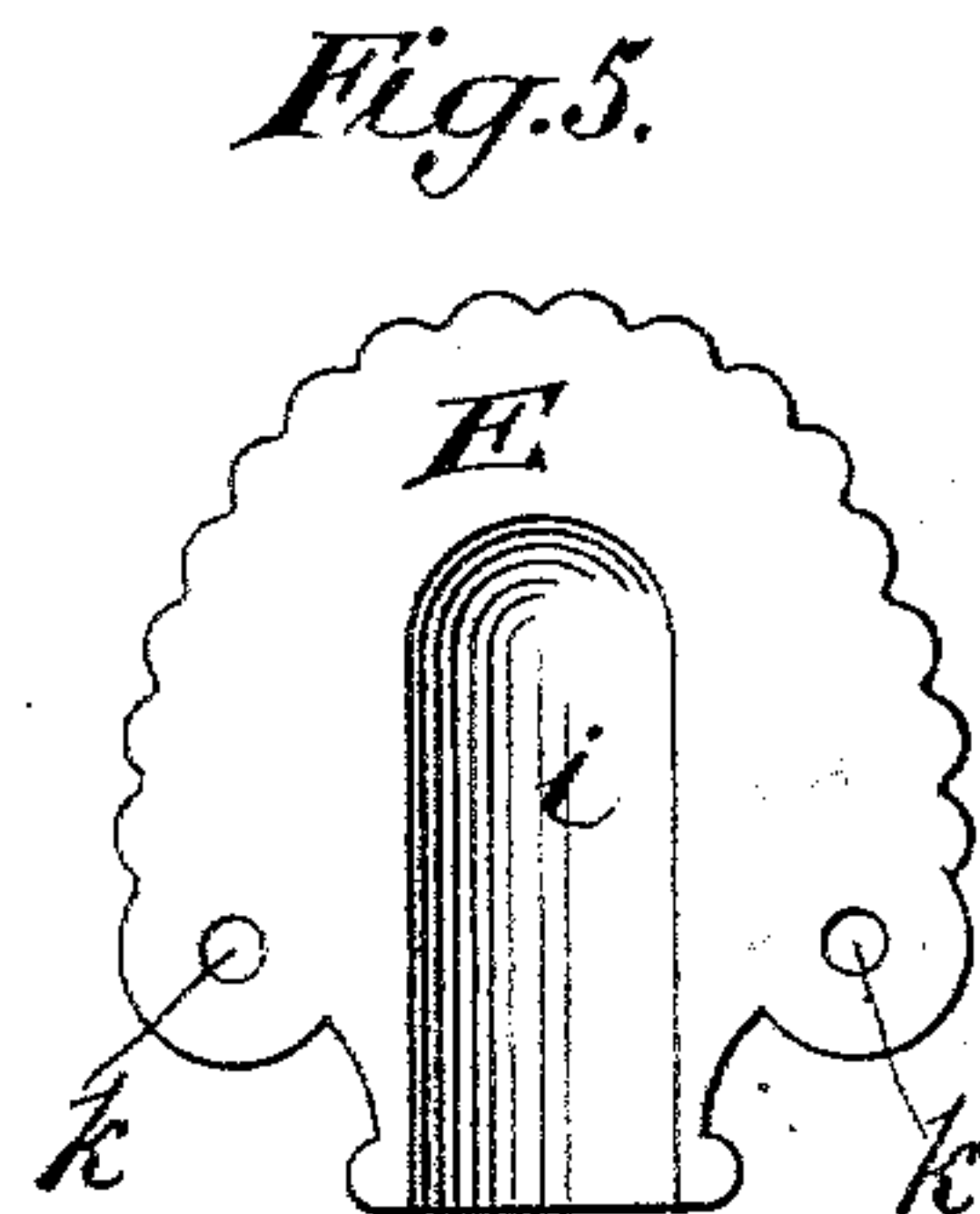
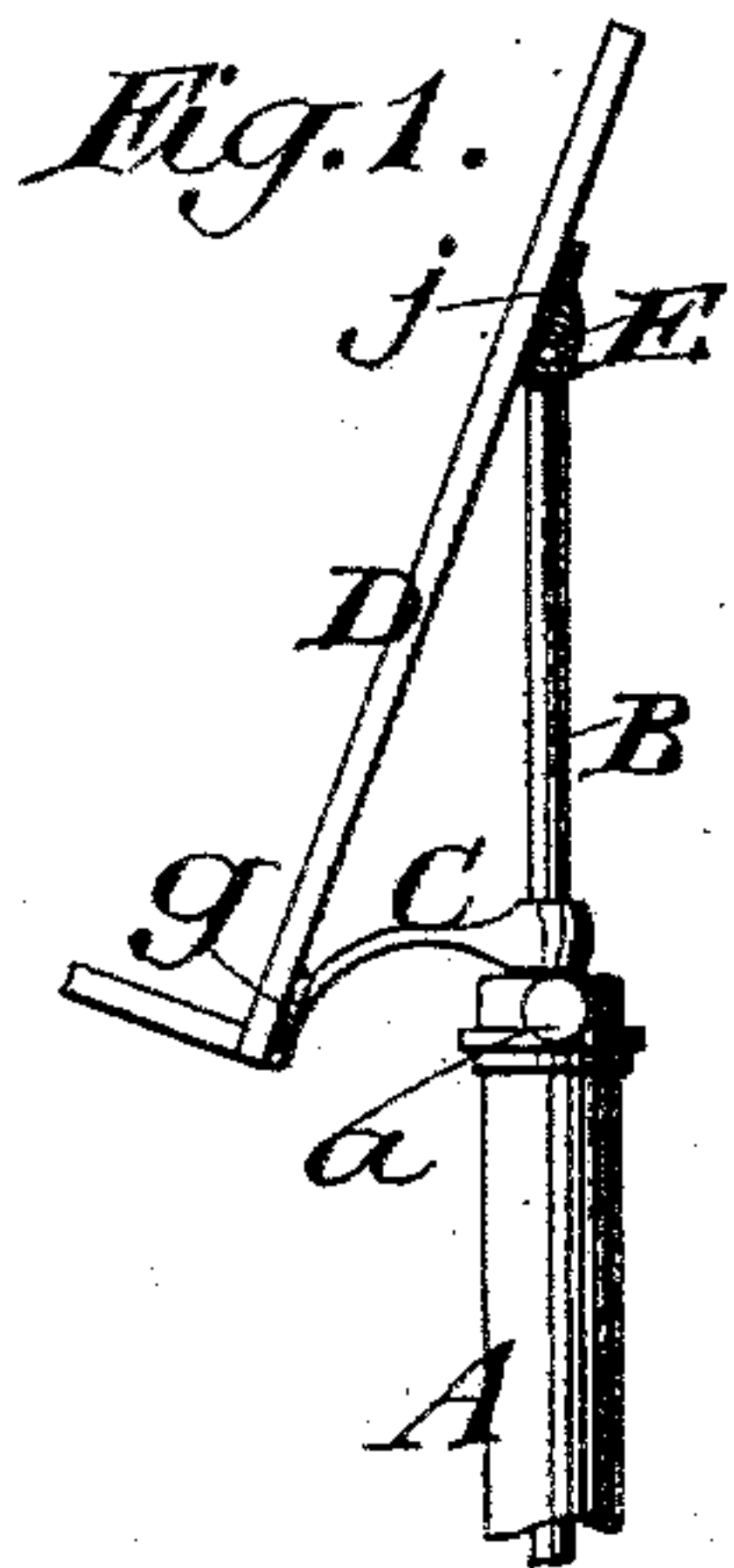
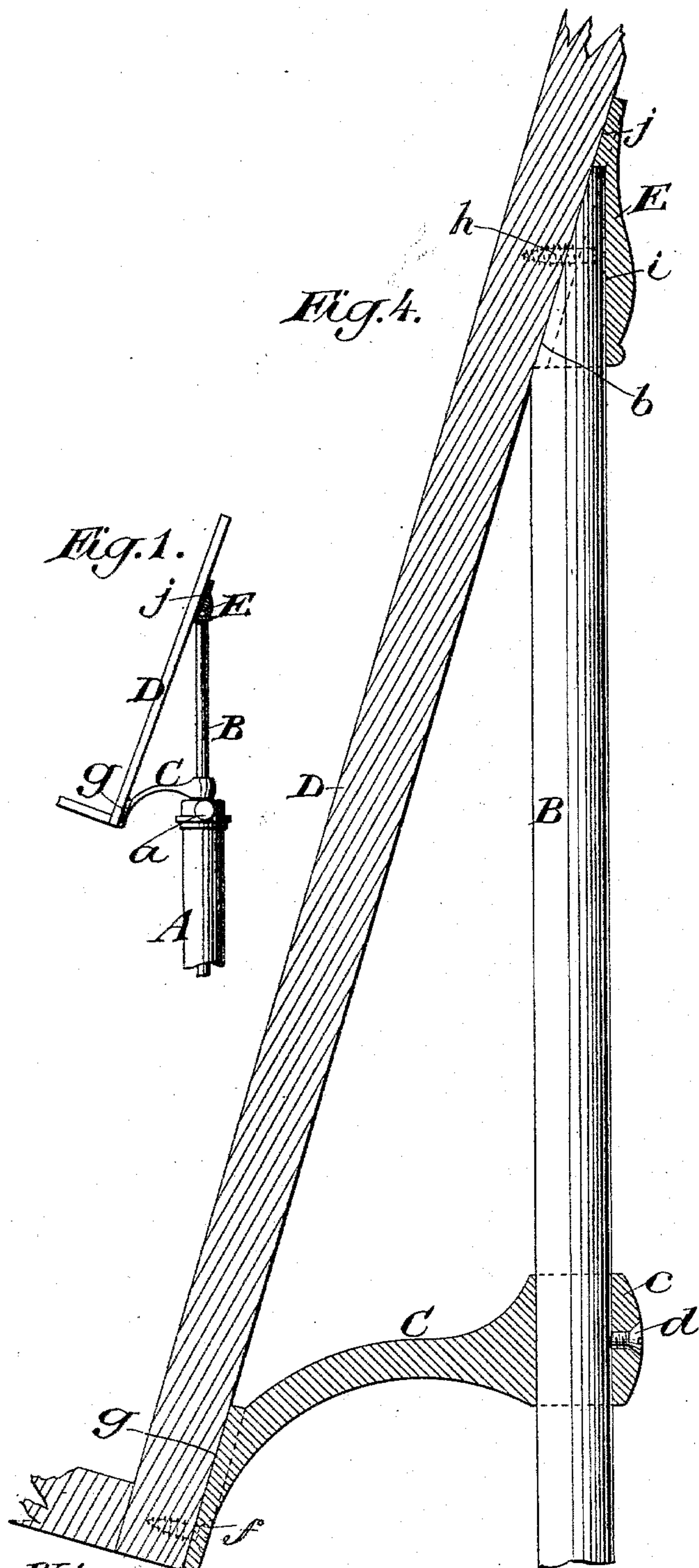


(No Model.)

T. J. PALMER.
MUSIC PULPIT.

No. 589,748.

Patented Sept. 7, 1897.



Witnesses:-
George Barry Jr.
Ab C Fletcher

Inventor
Theodore J. Palmer
by attorneys
Howard Seward

UNITED STATES PATENT OFFICE.

THEODORE J. PALMER, OF HACKENSACK, NEW JERSEY.

MUSIC-PULPIT.

SPECIFICATION forming part of Letters Patent No. 589,748, dated September 7, 1897.

Application filed May 27, 1896. Serial No. 593,270. (No model.)

To all whom it may concern:

Be it known that I, THEODORE J. PALMER, of Hackensack, in the county of Bergen and State of New Jersey, have invented a new and useful Improvement in Music-Pulpits, of which the following is a specification.

The object of this invention is to provide a music-pulpit of light, simple, and firm construction.

I will first describe in detail, with reference to the accompanying drawings, a music-pulpit embodying my invention and afterward point out its novelty in the claim.

Figure 1 represents a side view of the upper part of the pillar or support and of the desk and adjustable stem or post to which the desk is attached. Fig. 2 is a back view corresponding with Fig. 1, but showing the desk and stem or post in a different position with respect to the pillar. Fig. 3 is a plan view of the two-armed bracket, which constitutes an important element of my invention. Fig. 4 represents a sectional elevation, on a larger scale than Fig. 1, illustrating the adjustment of the desk-board to the stem or adjustable post. Fig. 5 represents an inner face view of a cap-piece through which the desk-board is attached to the post.

Similar letters of reference designate corresponding parts in all the figures.

A designates the upper portion of the standard, which supports the desk and which may be of any ordinary form—as, for instance, a pillar having a tripod pedestal. The upper part of the said standard or pillar is bored out to receive the adjustable stem or post B, to which the desk-board D is attached. This stem or post, which will be hereinafter termed the “stem,” is secured, when adjusted to its proper height, by means of a set-screw *a* in the head of the standard or pillar A. The said stem may be of metal—for example, a metal tube. Its upper end is beveled or sloped with a flat surface on that side at which the desk-board is attached, as shown at *b* in Fig. 4. At a suitable distance below the beveled or sloped end there is attached to the said stem a two-armed metal bracket C for the attachment of the said stem to the lower part of the said board. This bracket is made with a socket *c* to fit and receive the stem and is

so secured to the stem by any suitable means, as by a binding-screw *d*, that its projection from the stem is on the same side of the latter as the slope *b*. The said bracket is spread laterally at the ends to form two arms *e*, as shown in Figs. 2 and 3. The faces *g* of these arms, which are toward the board, are flat and sloped to conform to the slope *b* at the top of the stem, as shown in Fig. 4. The board D is fastened to the top of the stem by a screw *h*, passing through the stem and screwing into the board, and the said board is fastened to the arms *e e* of the bracket by screws *f f*, screwing through the said arms. To further secure the desk-board to the top of the stem, I employ a metal cap-piece E, which is hollowed out in front, as shown at *i* in Figs. 4 and 5, to fit the back of the stem and which is sloped above and at the sides of said cavity, as shown at *j* in Figs. 1 and 4, to conform to the slope of the bracket-arms and desk-board. This cap is screwed to the desk at *k* at the sides of the stem.

The bracket C, besides serving to connect the desk-board with the stem, serves, by coming down upon the pillar A, as shown in Fig. 1, the additional purpose of a stop to stop the desk in the lowest position to which it is desired that it shall come.

In describing my invention I have termed it a “music-pulpit,” as that is the term by which devices of the kind are most commonly known; but a device embodying my invention is obviously useful as a desk for lecturers, readers, and others, and therefore I wish to be protected in its use for all purposes to which it may be applicable.

What I claim as my invention is—

In a music-pulpit, the combination with the supporting-pillar, the stem adjustable upward and downward in said pillar, of the desk-board and the two-armed bracket connecting the lower part of the desk-board with the said stem and serving as a stop to control the lowest position of the said stem and board, substantially as herein described.

THEODORE J. PALMER.

Witnesses:

FREDK. HAYNES,
M. E. FLETCHER.