No. 742,276. PATENTED OCT. 27, 1903.

A. F. BARDWELL.

BOOTH CONSTRUCTION FOR VOTING MACHINES.

APPLICATION FILED JUNE 5, 1903.

NO MODEL.

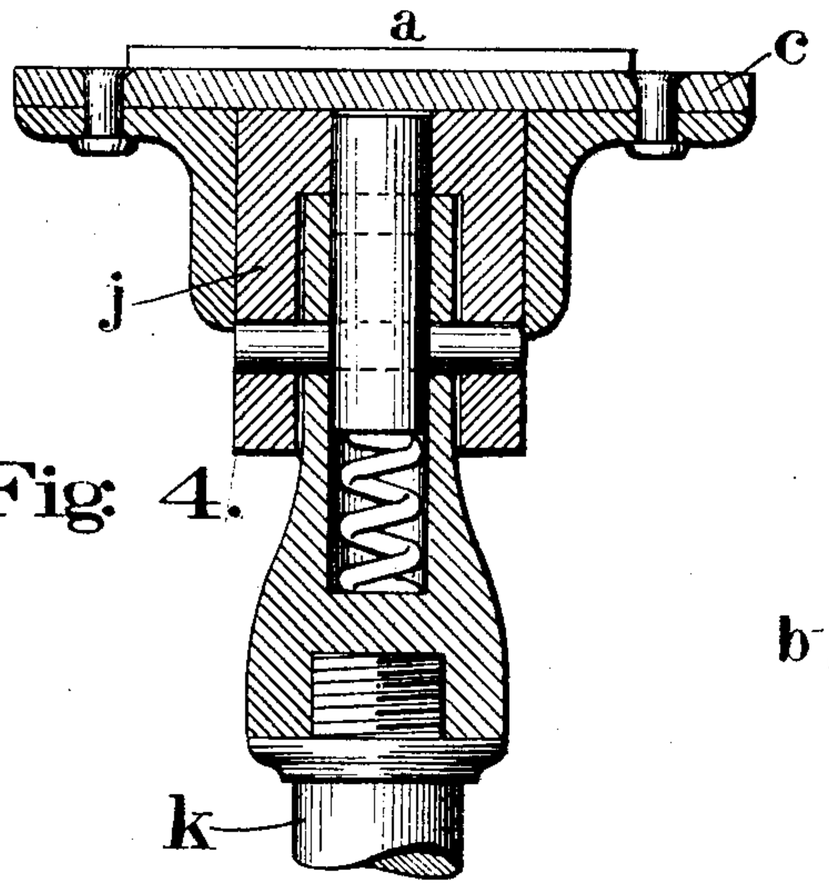

Fig. 4.

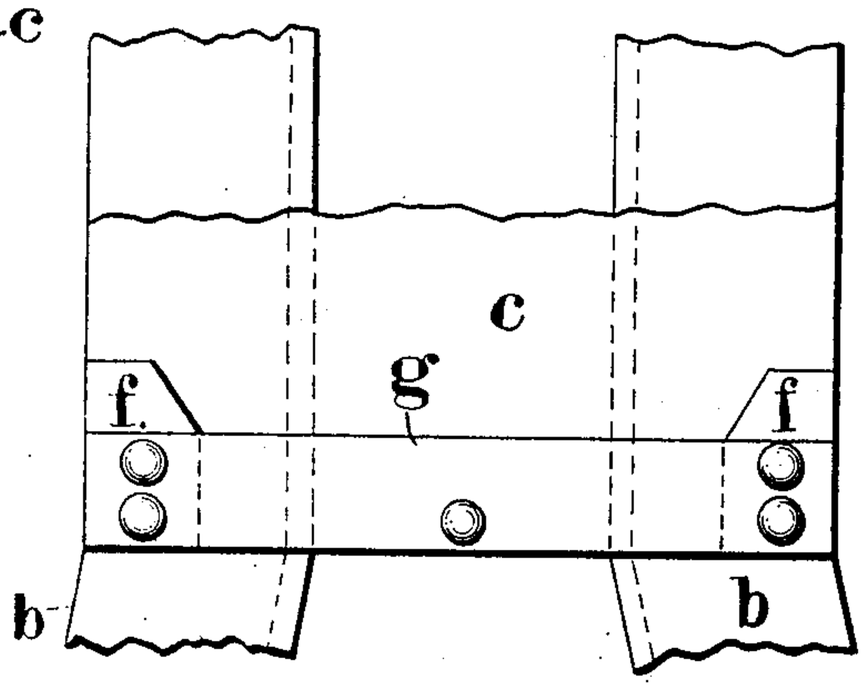

Fig. 3.

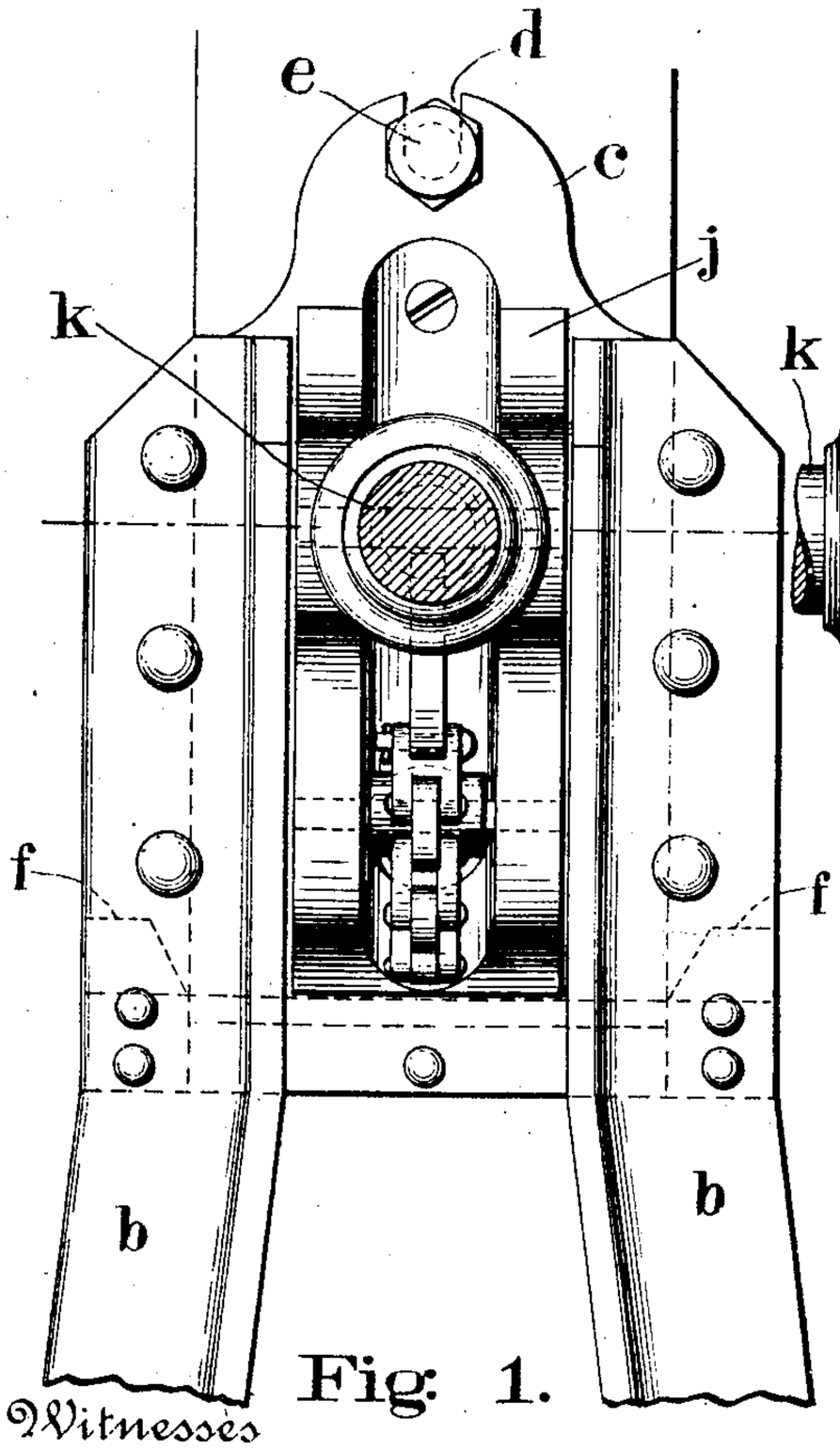

Fig. 1.

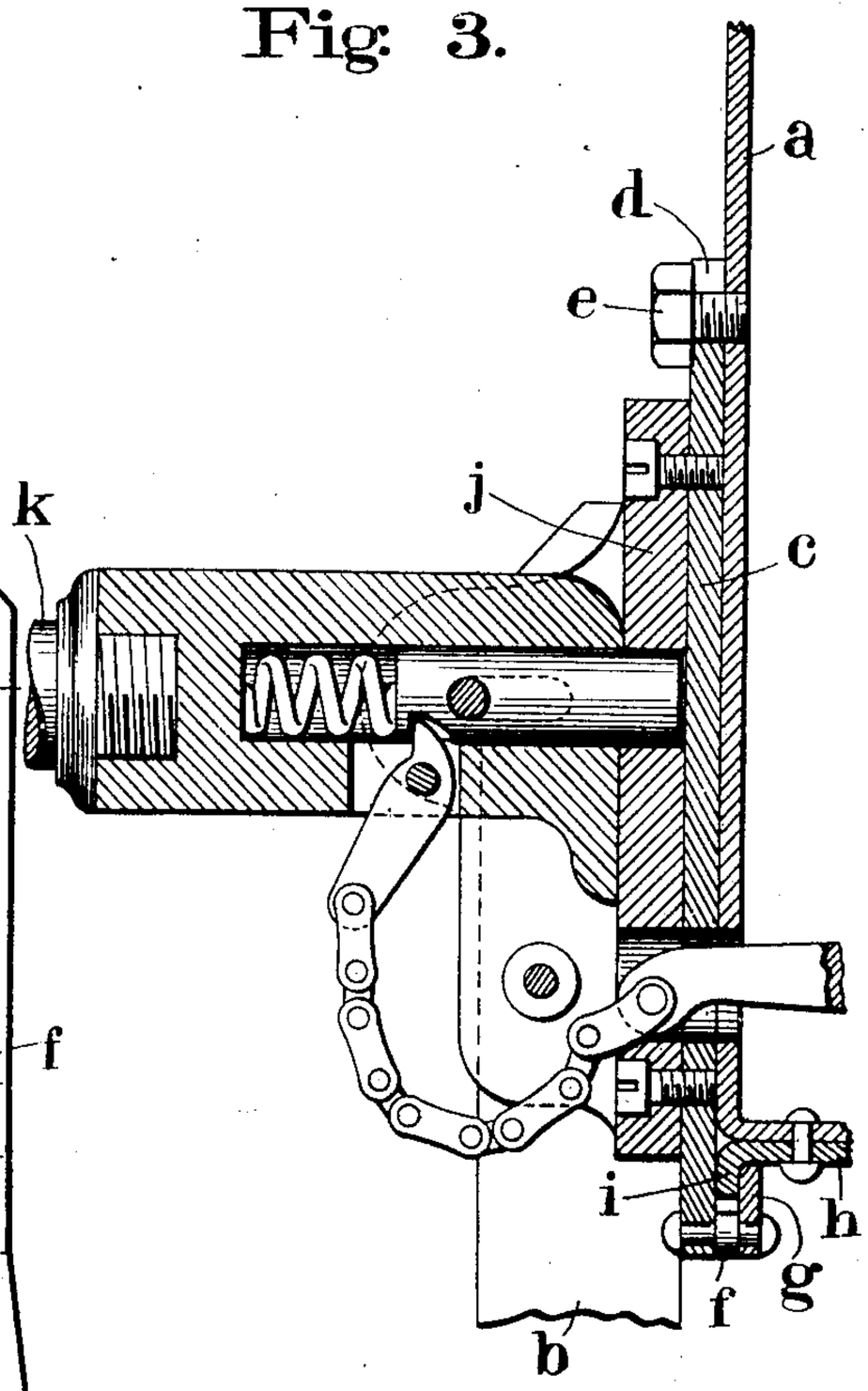

Fig. 2.

Witnesses
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No. 742,276. Patented October 27, 1903.

UNITED STATES PATENT OFFICE.

ARTHUR FRANCIS BARDWELL, OF BOSTON, MASSACHUSETTS, ASSIGNOR TO FREDERICK ALBERT BARDWELL, OF BOSTON, MASSACHUSETTS.

BOOTH CONSTRUCTION FOR VOTING-MACHINES.

SPECIFICATION forming part of Letters Patent No. 742,276, dated October 27, 1903.

Original application filed November 21, 1902, Serial No. 132,349. Divided and this application filed June 5, 1903. Serial No. 160,226. (No model.)

To all whom it may concern:

Be it known that I, ARTHUR FRANCIS BARDWELL, a citizen of the United States, residing at Boston, in the county of Suffolk and State of Massachusetts, have invented a new and useful Improvement in Booth Construction for Voting-Machines, of which the following is a specification, reference being had to the accompanying drawings.

My invention relates to improvements in mechanism for readily securing the legs or standards to the machine-frame of a voting-machine; and this application is filed in compliance with a requirement for division made in the application, Serial No. 132,349, filed by me November 21, 1902.

Figure 1 is a side elevation of the machine-frame and standards in place assembled. Fig. 2 is a central vertical sectional view of Fig. 1. Fig. 3 is a central horizontal sectional view through the arm *k* of Fig. 1, and Fig. 4 is a detail showing the construction in rear elevation of the supports.

The frame *a* of the machine is supported upon the legs or standards *b*, of which there are a pair at each end of the machine. Each pair of legs *b* is made from angle-iron and is riveted to a plate *c*, in the upper central portion of which is formed a notch *d*, adapted to receive a bolt *e*, by which the said plate is secured to the frame *a*. (See Figs. 1 and 2.) Secured to and parallel with the plate *c*, but separated therefrom by the blocks *f*, Fig. 3, is a flat horizontal bar *g*, and riveted to the bottom of the frame *a* at each end thereof is a plate *h*, formed with a downwardly-projecting flange *i*. In setting up the machine the flange *i* is engaged in the space between the bar *g* and the plate *c* and then the bolt *e* is tightened, thus securing the legs in place. Suitable braces may be provided to stiffen the structure. The blocks *f* are beveled, as shown, to guide the flange *i* in setting up the machine. In the space between the upper end portions of the legs is screwed a hinge-block *j*, in which is pivoted the entrance-bar.

The construction of the parts above described is exactly the same at the exit end of the machine as at the entrance end thereof, and these parts as well as the entrance and exit bars are interchangeable between said ends. The arm *k* of the said bars is screwed into a socket therein, so as to be removable therefrom, and when the machine is not in use these arms *k* are preferably removed to permit freedom of movement around the ends of the machine.

What I claim is—

1. In a voting-machine, a machine-frame; a flange projecting from a lower corner thereof; a cross-plate secured to a support; said support; and blocks between said cross-plate and said support, said flange engaging between said blocks, cross-plate and support.

2. In a voting-machine, a machine-frame; a flange projecting from a lower corner thereof; a support; a cross-plate secured to said support; blocks between said cross-plate and the said support, said flange engaging between said blocks, cross-plate and support; and a gate-bar hinged to said support.

3. In a voting-machine, a supporting-standard; a cross-plate secured to the head thereof; and a pair of blocks formed with beveled faces and interposed between said support and said cross-plate.

4. In a voting-machine, a supporting-standard formed with a socket and with an open slot; a machine-frame; a flange projecting from said frame and adapted to engage in said socket; and a bolt projecting from said frame and adapted to engage said open slot, whereby said support may be readily slipped into place under said frame.

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Witnesses:
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