

No. 828,935.

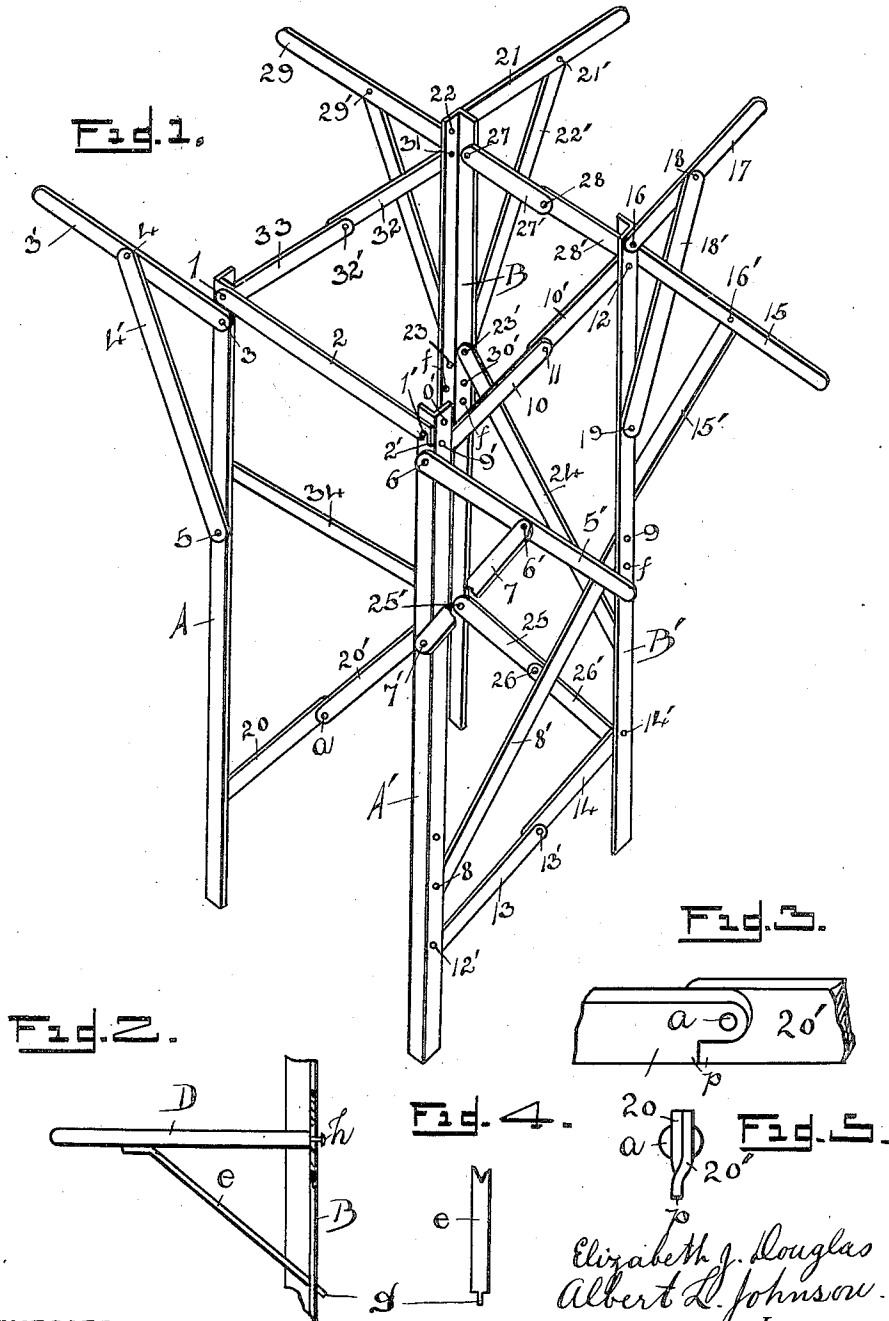
PATENTED AUG. 21, 1906.

E. J. DOUGLAS & A. L. JOHNSON.

FOLDING VOTING BOOTH.

APPLICATION FILED OCT. 8, 1904.

2 SHEETS—SHEET 1.



WITNESSES:

D. J. Sues.

M. B. Hanson

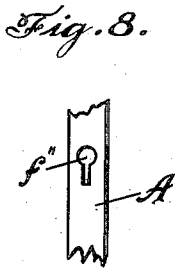
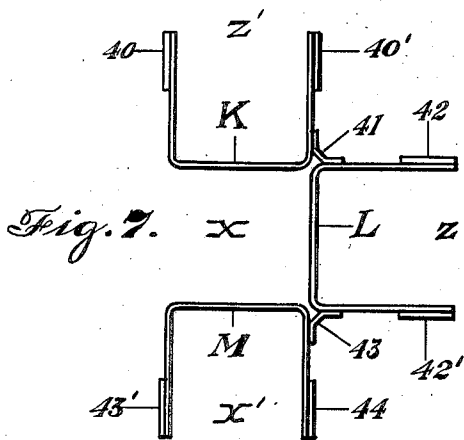
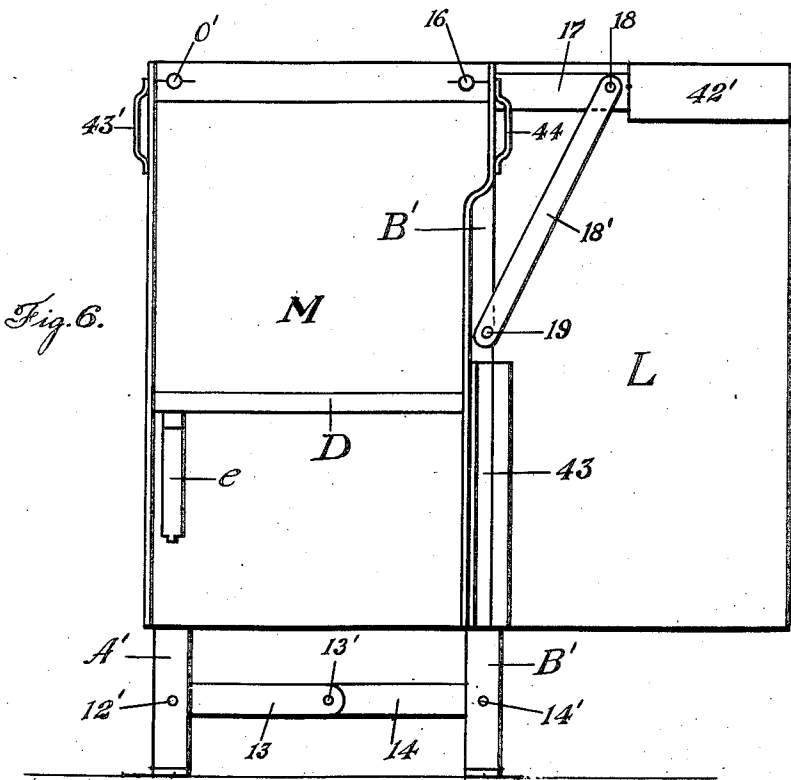
Elizabeth J. Douglas
Albert L. Johnson.
INVENTORS.

BY George W. Sues.

Attorney

E. J. DOUGLAS & A. L. JOHNSON.
FOLDING VOTING BOOTH.
APPLICATION FILED OCT. 8, 1904.

2 SHEETS—SHEET 2.



WITNESSES:
J. A. Griffin.
H. C. Miller.

INVENTORS
Elizabeth J. Douglas
BY *Albert L. Johnson*
E. W. Sues. Attorney

UNITED STATES PATENT OFFICE.

ELIZABETH J. DOUGLAS AND ALBERT L. JOHNSON, OF CRETE, NEBRASKA.

FOLDING VOTING-BOOTH.

No. 828,935.

Specification of Letters Patent.

Patented Aug. 21, 1906.

Application filed October 8, 1904. Serial No. 227,754.

To all whom it may concern:

Be it known that we, ELIZABETH J. DOUGLAS and ALBERT L. JOHNSON, citizens of the United States, and residents of Crete, in the county of Saline and State of Nebraska, have invented a new and useful Folding Voting-Booth, of which the following is a specification.

Our invention relates to a portable folding frame which may be opened, and being provided with a set of screens or curtains forms a voting-booth provided with a plurality of compartments.

In the accompanying drawings we have shown in Figure 1 a perspective view, with portions broken away, disclosing a folding frame, as used in our invention. Fig. 2 shows a sectional view disclosing the position of one of the tables. Fig. 3 shows a broken enlarged modification showing a set of toggle-bars arranged to lock in a horizontal position. Fig. 4 shows a broken portion of one of the table-supports. Fig. 5 shows an end view of the modification shown in Fig. 3. Fig. 6 shows an elevation of the booth as provided with the curtains. Fig. 7 shows a top view disclosing the arrangements of the curtains, while Fig. 8 shows a broken portion of one of the supporting-posts provided with a lock-slot.

As has been set forth, the aim of our invention is to provide a collapsible folding voting-booth, which shall be light and portable, easily set up, and be arranged to provide a plurality of voting-compartments.

In carrying out the aim of our invention we use four supporting-posts A, A', B, and B'. These posts are preferably made of angle-iron, though wooden posts or pipe may be used. In the drawings we have shown our booth-frame as made of angle-iron. Extending from the post A and pivotally secured thereto by means of the pivot-pin 1 is the hook-bar 2, provided at one end with the hook 2', adapted to lock upon the pin 1', secured to the upper end of the post A'. Pivotally secured to the post A and also near the upper end is the curtain-bar 3', held by the pin 3, and from this curtain-bar by means of the pin 4 depends the supporting-bar 4', adapted to be detachably secured at its lower end by means of the pin 5 to the post A. Extending from near the upper end of the bar A' and held by the pin 6 is the curtain-bar 5', provided with the pin 6', which supports the bar 7, detachably secured to the

post A' by means of the pin 7'. By means of the pin 9' we secure the toggle-member 10, which is secured by means of the pin 11, the toggle-bar 10', secured to the pin 12, fixed to the post B', as clearly shown in Fig. 1. Below we use the counterpart set of toggle-bars 13 and 14, secured by the pin 13' and movably secured to the posts A' and B' by the pins 12' and 14'. To securely hold the posts A' and B' when the toggle-bars have been opened is the brace-bar 8', secured by the pins 8 and 9, as shown. The lower pin 8 preferably detachably secures the lower end of the bar 8' to the post A'. Extending from near the lower end of the post B' is the toggle-bar 26', from pin 26 of which extends the bar 25, pivotally secured by means of the pin 25' to the post B. Above are secured the toggle-bars 27' and 28' and movably fastened at one end by means of the pin 27 to the post B and at the opposite end by means of a similar pin fixed to the post B'. These posts B and B' are braced by means of the brace-bar 24, secured to the post B by means of the pin 23', a similar pin being used below to removably fasten this bar 24 to the post B'. The post B is provided with the curtain-bars 15 and 17, supported by the bars 15' and 18', held by the pins 16, 18, and 19, as shown, one pin being hidden. The post A is secured to the post B by means of the toggle-bars 33 and 32, secured by means of pins 31, the bars being united by means of the pin 32', as shown, one pin 31 being hidden. Below we provide the toggle-bars 20 and 20', secured by the pin a, these toggle-bars being held at the end by means of suitable pins. (Not shown in the drawings, but being similar to those shown at 12' and 14'.) The toggle-bar 33 is secured by a pin similar to the one shown at 9', secured to the post A'. These posts, curtain-bars, supporting-bars, brace-bars, and toggle-bars form a collapsible frame, as shown in Fig. 1. In connection with this frame we use a curtain comprising the three-sided members, as shown in Fig. 7, marked K, L, and M.

The curtain M is provided with the horizontal pockets 43' and 44, adapted to receive the arms 5' and 15, the back member of this curtain being secured to the projecting pins 9' and 12, or being otherwise secured, as by means of a tape tied about the posts A' and B'.

By means of the pliable connection 43 the three-sided curtain L is secured to the curtain M, this curtain being provided with the pockets 42' and 42 to receive the arms 17 and

21, while the pliable connection 41, secured to the three-sided curtain K, is provided with the pockets 40 and 40' to receive the arms 3' and 29, these curtains being secured by means of the pins or tapes, as stated.

The posts A, A', B, and B' are provided at suitable points with the perforations *f*, into which is adapted to fit the pin *g* of the table-brace *e*, as shown in Fig. 2, of the table D, these tables being provided with suitable pins *h*, adapted to work through suitable openings *f*, movably support the tables.

In Fig. 5 we have shown a modification in which the toggle-bars are provided with the bent lips *p*, which abut or work against one another, so that these toggle-bars may be locked in a horizontal position.

For the sake of convenience the posts may be slotted, as is shown in Fig. 8, to provide the lock-slot *f''*, into which suitably-headed pins, forming part of the curtain-supporting bars and the brace-bars, may be locked.

It is of course understood that these booth-frames may be made of suitable sizes. If desired, a curtain may be extended from the curtain-bar 15 to the curtain-bar 17 to form a booth within this angle, and so, also, can the angle formed by means of the bars 21 and 29 be utilized as a corner-booth.

The advantage of our booth is that when not in use it forms a neat compact mass which can be easily stored away, and the curtains, which are detached, are easily rolled up.

It is of course understood that when the booth is not in use the lower ends of the curtain-supporting bars 4', 7, 15', 18', 22', and 30 are detached from the posts, so that they are held in a pendent position, permitting and facilitating the folding of the booth.

From the description it will be noticed that we provide a voting-booth of four compartments, the booth-frame providing a central compartment, while the curtains form three

compartments upon the outside of the booth, as will be understood in referring to Fig. 7, where the central booth is marked *x* and the remaining booths *x'*, *z*, and *z'*.

Having thus described our said invention, what we claim as new, and desire to secure by United States Letters Patent, is—

1. A voting-booth comprising the combination of four supporting-posts, a plurality of toggle-bars uniting said posts to form a three-sided structure, a hook-bar to unite said posts near the upper end upon the fourth side, brace-bars, securing the posts to form aforesaid three-sided structure, curtain-bars in sets of twos pivotally secured to said posts, and extending in pairs in like directions, there being a set of said curtain-bars extending from each of aforesaid three sides, and means to hold said curtain-bars.

2. A voting-booth comprising four posts, toggle-bars securing said posts to form a three-sided structure, curtain-bars extending from each side of said structure, and curtains secured to said bars to form a voting-booth providing a plurality of compartments.

3. A folding, collapsible voting-booth comprising four posts, toggle-bars securing said posts to form a three-sided structure, curtain-bars extending from each side of said structure, and curtains secured to said bars to form a voting-booth, providing a plurality of compartments, collapsible in form, and so constructed that the same may be folded in a compact and portable form without detachment of parts.

In testimony whereof we affix our signatures in presence of two witnesses.

ELIZABETH J. DOUGLAS.
ALBERT L. JOHNSON.

Witnesses:

I. H. HATFIELD,
S. S. BELL.