

(No Model.)

J. D. BRADLEY.
SCRIPT WRITER.

No. 549,560.

Patented Nov. 12, 1895.

Fig. 1.

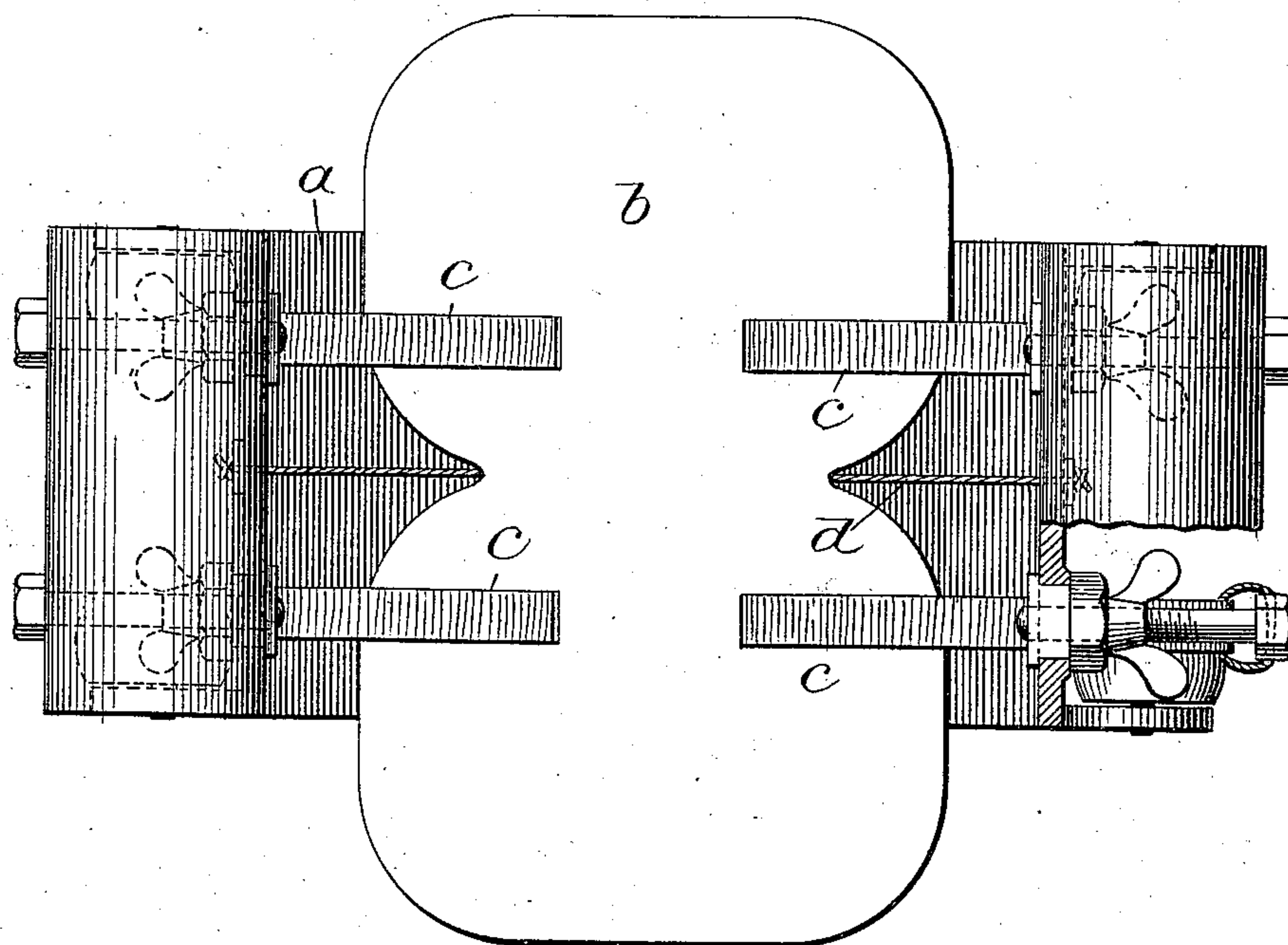
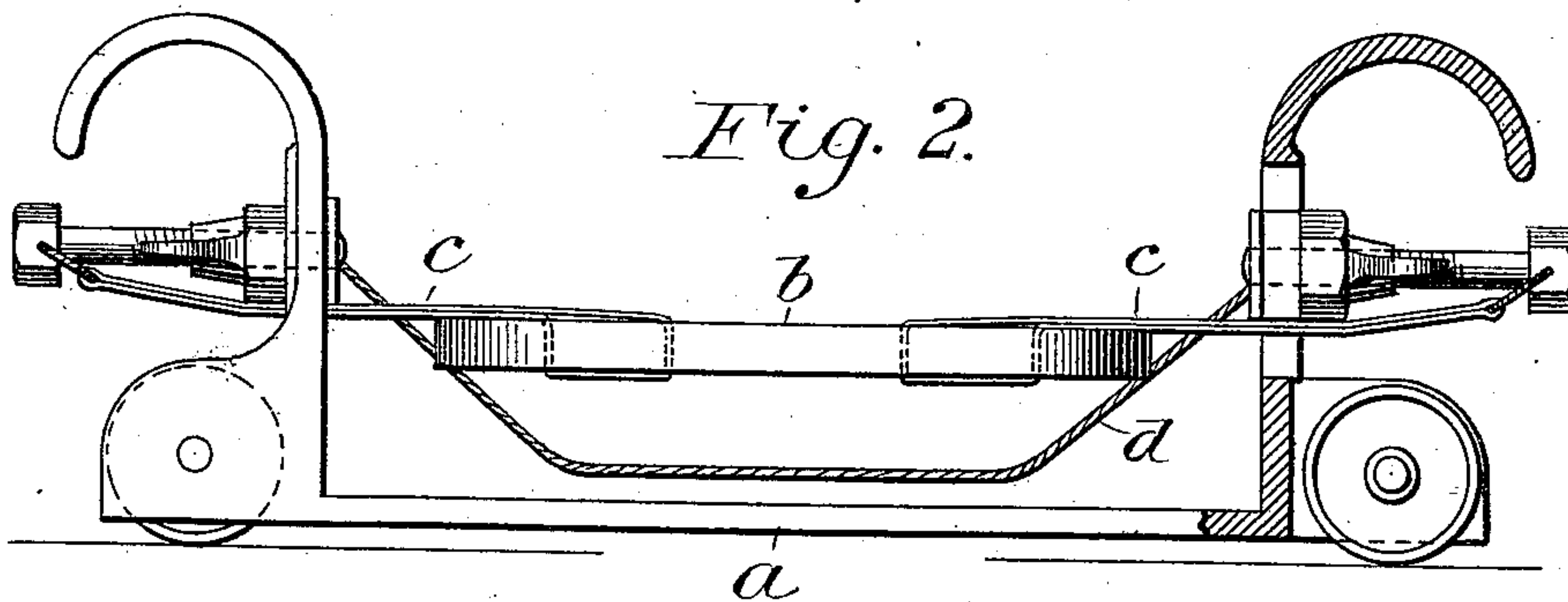


Fig. 2.



Witnesses:
John Mather
M. E. Mather

Inventor:
J. Davis Bradley

UNITED STATES PATENT OFFICE.

JAMES DAVIS BRADLEY, OF JOHNSON'S CREEK, NEW YORK.

SCRIPT-WRITER.

SPECIFICATION forming part of Letters Patent No. 549,560, dated November 12, 1895.

Application filed April 16, 1895. Serial No. 545,974. (No model.)

To all whom it may concern:

Be it known that I, JAMES DAVIS BRADLEY, residing at Johnson's Creek, in the county of Niagara and State of New York, have invented a new and useful Swinging Traction Script-Writer, of which the following is a specification.

The purpose of my invention is to aid and facilitate the hand in writing and to overcome the effect of nervousness or a trembling hand and to assist in drawing straight lines and graceful curves and forming regular and uniform letters, and also to enable one to write letters and more rapidly than it is possible with the unaided hand and with very much less exertion and fatigue; and I do hereby declare that the following is a full and accurate description thereof, reference being had to the accompanying drawings, making a part of this specification, in which—

Figure 1 is a perspective view. Fig. 2 is a partial view.

My invention consists of a traction car *a*, moving parallel with the lines of writing, surmounted with a swinging table *b* swinging, at right angles with the lines of writing and suspended on elastic cords or bands *c* and sustained by a wire cable *d*. The hand of the writer rests on the table *b*, which swings as he forms his letters, and the car *a* moves forward as he writes. The wire cable *d* prevents the table *b* from being pressed down too far and the elastic cords or bands *c* constantly press the table *b* up against the hand, so that they move uniformly together. The

elastic bands or cords *c* are attached a little distance from the edge of the table *b* to allow it a rolling movement. The car *a*, together with the table *b* mounted on it is drawn back under the hand when the line is completed and is shoved down to the next line by the pen-fingers or adjusted with the writers left hand, and as the car *a* is intended to be small and light this is easy, and I thus avoid much of the rattle of the typewriter. The writing-pen *e* is held in the pen-fingers far enough forward of the table *b* as not to touch it in forming letters below the line, and the third and fourth fingers of the hand are curled up on the end of the table *b*, which is swung by the elbow motion ordinarily employed in writing. The traction car *a* thus mounted with the swinging table *b* suspended on the elastic cords or bands *c* and controlled by the wire cable *d* in combination with the writing-pen *e* form a complete script-writer, which I desire to have patented.

I make no claim for the novel manner of regulating the tension; but

What I do claim as my invention, and desire to secure by Letters Patent, is—

The traction car *a* in combination with the swinging table *b* and the elastic cords or bands *c* and wire cable *d* substantially as shown for the purposes set forth.

J. DAVIS BRADLEY.

Witnesses:

GEO. B. TAYLOR,
JAS. H. OLNEY.