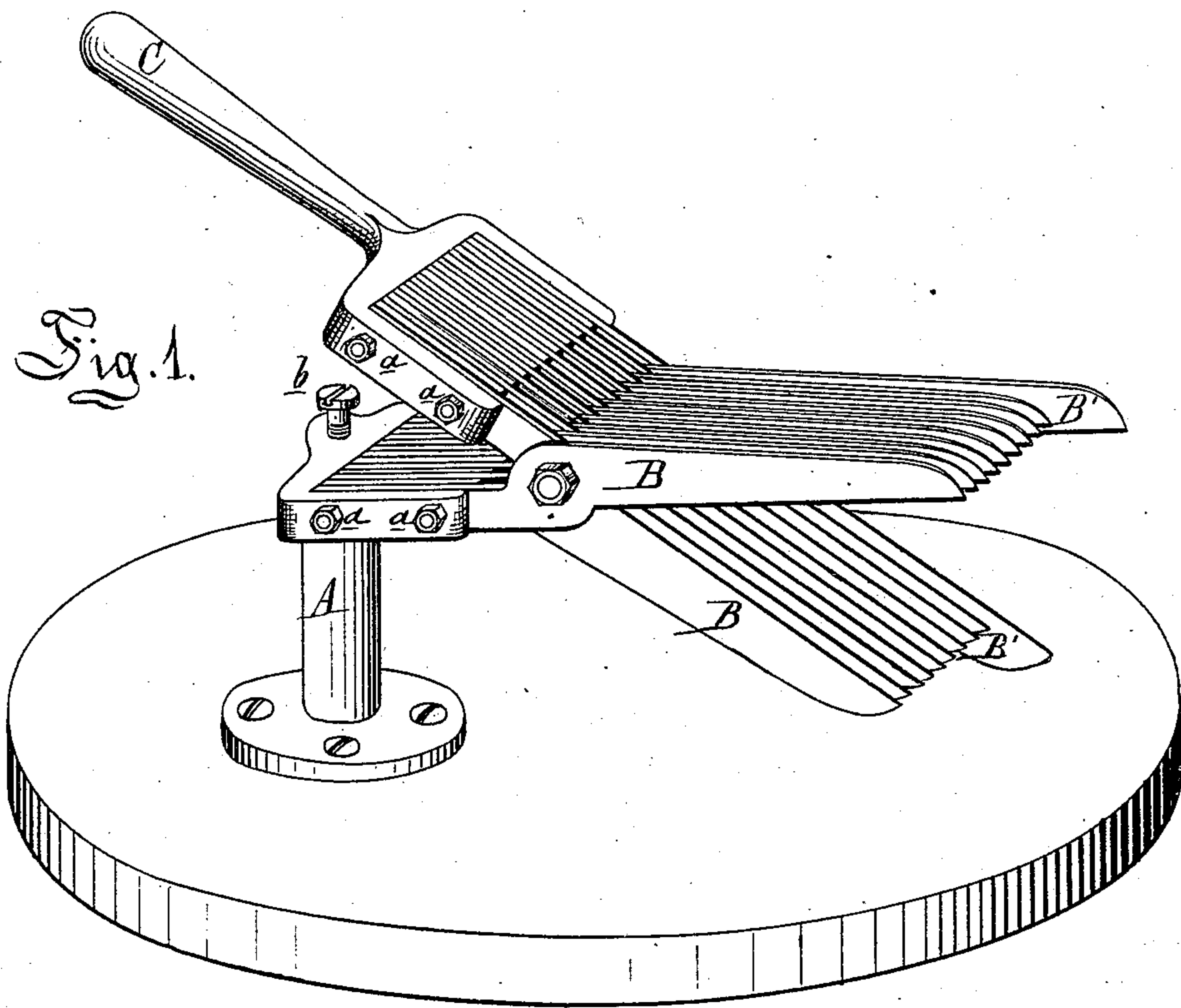


W. A. SCRIPPS.

SHEARS FOR CUTTING ELECTION SLIPS.

No. 184,914.

Patented Nov. 28, 1876.



Attest:
Edward Parthel
Chas. J. Hunt.

Inventor:
Wm. A. Scripps
By Atty
R. S. Magnus.

UNITED STATES PATENT OFFICE

WILLIAM A. SCRIPPS, OF DETROIT, MICHIGAN.

IMPROVEMENT IN SHEARS FOR CUTTING ELECTION-SLIPS.

Specification forming part of Letters Patent No. **184,914**, dated November 28, 1876; application filed January 7, 1876.

To all whom it may concern :

Be it known that I, WILLIAM A. SCRIPPS, of Detroit, in the county of Wayne and State of Michigan, have invented an Improvement in Shears for Cutting Election-Slips, of which the following is a specification :

The cutting of election-slips with or by means of a pair of shears is, as is well known to all who had any experience in the matter, a slow and very tiresome operation.

The object of my invention is to provide a device by means of which the printed slips can be easily and rapidly cut into shape ready for use ; and to this end it consists in a gang of shears of the construction, and mounted in the peculiar manner, hereinafter set forth.

In the drawing, A represents a standard mounted on a base-plate, and forked at the top to embrace the short straight arms of a gang of shear-blades, B, secured therein by transverse bolts *a*, which pass through them, the forks of the standard, and through spacer-blocks interposed between the several blades. The blade B', at the left side of the series, is longer than the rest, being long enough to sever the printed slip clear across, while the remainder partially severs it across, leaving a stub at the outer edge.

The counterparts of these blades are pivoted thereto in the usual manner, and are secured by bolts *a* between the forks of a handle, C, they also being spaced apart by interposed blocks. A set-screw, *b*, in the standard arrests the downward movement of the handle at the proper point to prevent the cutting-edges of the blades from overlapping too far.

The election-slips are usually cut in sections of ten each, and by means of a gang of ten shears, as shown, the strip on which they are printed has nine slips partially cut across it, ready to tear off the stub, and at the same time the long blades will cut off the section at one operation.

What I claim as my invention is—

The gang-shears described, consisting of the standard A, having a forked top, a gang of shear-blades, B B', mounted stationarily in the said top, the forked handle C, and a second gang of shear-blades, B B', secured in the said handle, and pivoted to the first gang, constructed, arranged, and combined substantially as described and shown.

WILLIAM A. SCRIPPS.

Witnesses:

H. S. SPRAGUE,
EDWARD BARTHEL.