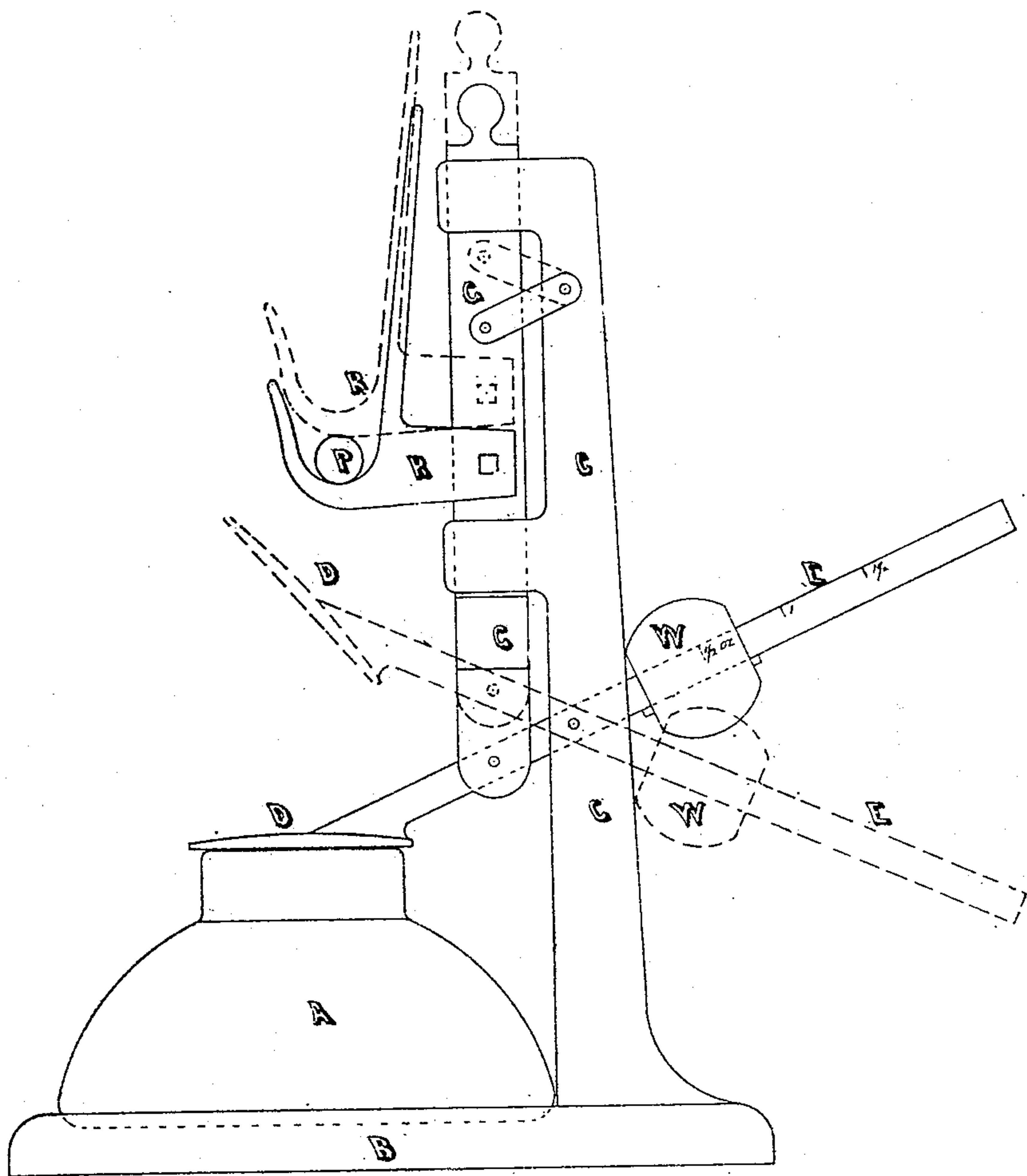


*W. T. Carlile,*  
*Inkstand.*

*No. 96673.*

*Patented Nov. 9. 1869*



*Boyd Elliot*  
*Geo. H. Rhodes* } WITNESSES

*W. T. Carlile*  
INVENTOR

# United States Patent Office.

W. E. CARLILE, OF NEW YORK, N. Y.

Letters Patent No. 96,673, dated November 9, 1869.

## IMPROVEMENT IN INKSTANDS.

The Schedule referred to in these Letters Patent and making part of the same

*To all whom it may concern:*

Be it known that I, W. E. CARLILE, of the city, county, and State of New York, have invented a new and useful Improvement in "Inkstands;" and I do hereby declare the following to be a sufficiently clear and exact description of the same, that any one skilled in such matters may, by reference to the accompanying drawings and letters thereon, which form a part of this specification, make and use the same.

The nature of my invention consists in the combination of such devices with an inkstand that the weight of the pen and holder will close the cover upon the ink-receptacle, and at the same time furnish a scale for determining the weight of a letter to such an extent as that the proper stamp for postage may be affixed.

The receiver for the ink is shown at A, and it is mounted upon a base, B, which serves as a support for the upright C C, upon which the various devices embodying my invention are mounted.

D is the cover, or cap for closing the receiver A, and it is attached to a lever, E, pivoted upon the upright C C.

Upon the outer arm of said lever is an adjustable weight, W, which serves as a counterbalance to the cover D and rack R, for receiving the pen P or letter, as the case may be.

Said rack may be connected with the lever either by the intermediate mechanism, as shown at *g g*, which serves as a guide to hold the parts in working-

position, or it may be cast in one piece with the lever, and thereby dispense with the guide *g g*, if desired, and at the same time make the entire devices more simple in form.

The operation consists simply in adjusting the weight W to such a point on the lever E, that when the pen and holder are placed upon the rack, as at P, the cap will be depressed to close the ink-receiver, or chamber A, and when lifted therefrom, the action of the weight will raise the cap, as indicated by the red lines.

When the weight of a letter is to be ascertained, the pen is removed from the rack, and the letter is set on edge in its place, the side reclining against the long projections at the back, as shown in the drawing, and the weight is moved out upon the lever E to the required degree to counterbalance it, and from the figures or notches upon said lever, the degree of weight is ascertained.

Having thus briefly described my invention,

What I claim, and desire to secure by Letters Patent, is—

The combination of weighing-devices with the cover and rack of an inkstand, substantially as described and for the purposes set forth.

W. E. CARLILE.

Witnesses:

BOYD ELIOT,  
GEO. H. RHODES.