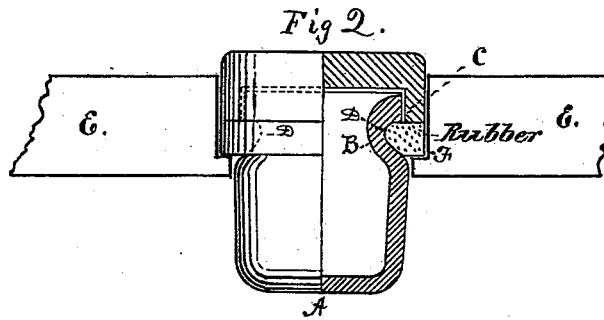
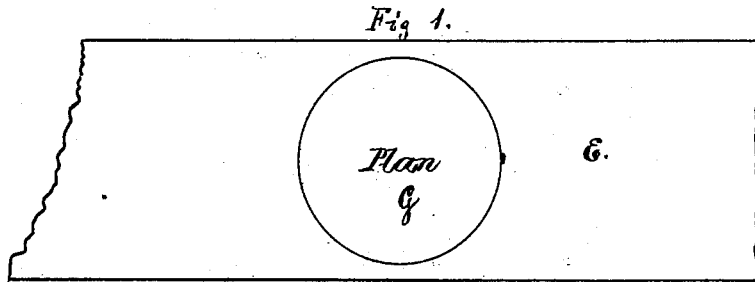


A. ALBEE.
Ink-Well.

No. 208,278.

Patented Sept. 24, 1878.



1/2 Elevation 1/2 Section

Witness
Wm J. Harrod
D. A. King

Inventor
Amos Albee
By F. L. King
His Atty

UNITED STATES PATENT OFFICE.

AMOS ALBEE, OF BOSTON, MASSACHUSETTS.

IMPROVEMENT IN INK-WELLS.

Specification forming part of Letters Patent No. **208,278**, dated September 24, 1878; application filed December 13, 1877.

To all whom it may concern:

Be it known that I, AMOS ALBEE, of the city of Boston, county of Suffolk, and State of Massachusetts, have invented certain new and useful Improvements in Ink-Wells; and I hereby declare the following to be such a full, clear, and exact description of the same as will enable others skilled in the art to manufacture the same.

This invention relates to that class of ink-wells commonly used in school and other desks, which, so far as I know, are made large at the top and small at the bottom—a form well calculated to allow the ink to be thrown out. When used in the common school-desk, if the students but slightly brush against the desk, a quick, sharp vibration is imparted to the desk, which throws the ink over, soiling the desk in which the well is set, and entering the desk; also soils the books and papers within the same.

The object therefore of my invention is to secure an ink-well for school and other desks so formed that the ink within cannot be thrown out by any ordinary vibration of the desk, and to combine with the same a device which serves the fourfold office of, first, a means of adjustment to the desk; second, prevents the ink accidentally spilled over from entering the desk; third, furnish a cushion to prevent breaking by slight concussion; fourth, furnish an air-tight adjustment for the cap or cover.

In the accompanying drawing, Figure 1 is a plan or top view, and Fig. 2 a partial vertical section and elevation, illustrating the several prominent features of my invention in detail. It also shows an end section of the rubber adjusting-ring as adjusted to its position around the ink-well and within a section of a desk-top, and a cap or cover resting thereon, to prevent evaporation by making the same air-tight.

This ink-well is designed to be made of glass, blown in molds of appropriate form.

At the top the glass is drawn in with a sharp curve, as shown at B, and again thrown

back, as shown at C. This inward curve at B serves the important office of throwing the ink inward whenever the desk in which it may be set is shaken, and the ink cannot be thrown out until a new force overcomes the inward momentum, again forcing it outward. Thus no ordinary vibration of the desk will throw the ink out of the well.

By the backward or outward curve a flange or lip is formed at C, leaving a groove, D, around the outside at the top of the well, to which I adjust a common rubber ring. This rubber ring is made of an appropriate size, so that when stretched over the flange of the well it adjusts itself to the groove around the top of the same, and should be sufficiently large or thick to project beyond the outer surface or body of the well, and furnish the means of adjusting the same to the usual and appropriate opening in the desk, and give a close and water-tight fit to the same, to prevent the ink which accidentally may be spilled in filling or otherwise from entering the desk and soiling the articles therein.

The cap G, I make of glass pressed into an appropriate form to cover the well, and, resting upon the rubber ring, gives an air-tight fit to prevent evaporation.

In the drawing, Figs. 1 and 2, fragmentary sections of the desk are represented by E E.

Having thus described my invention, its object, and construction, what I claim as new, and desire to secure by Letters Patent, is—

The herein-described ink-well for school-desks, the same being provided with the exterior groove D, the interior projection B, and the elastic ring F, projecting outwardly beyond the walls of the well, and affording a seat for the removable cover below the top of the well, and between the upper portion thereof and the adjacent parts of the desk, substantially as shown and described.

AMOS ALBEE.

Witnesses:

J. D. NICHOLS,
F. L. KING,