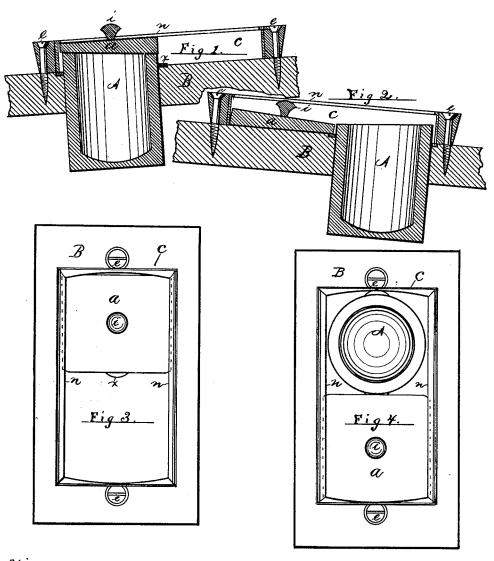
## J. D. WILLIAMS. Ink-Well.

No. 220,742.

Patented Oct. 21, 1879.



Hitnesses

Thos H. Hutchins

Hm J. Hutchins Inventor

James D. Williams

## UNITED STATES PATENT OFFICE.

JAMES D. WILLIAMS, OF CHICAGO, ILLINOIS.

## IMPROVEMENT IN INK-WELLS.

-Specification forming part of Letters Patent No. 220,742, dated October 21, 1879; application filed February 15, 1879.

To all whom it may concern:

Be it known that I, James D. Williams, of Chicago, Cook county, Illinois, have invented certain Improvements in Ink-Wells, of which the following is a description, reference being had to the annexed drawings, making a part of this specification, in which—

Figures 1 and 2 are central cross-sectional

views, and Figs. 3 and 4 plan views.

The object of my invention is to so construct an ink-well that it will, when closed, prevent evaporation by a perfectly-tight lid held down on the top of the well by pressure of the two inclined surfaces of the top of the well and the bottom of the lid, and so simple in construction as not to get out of order.

This invention is more particularly for the use of schools, but, however, may be used any-

where.

In the drawings, A represents the well to hold the ink, which may be constructed of any material; B, the section of a desk, through an aperture in which the ink-well projects, as shown in the figures, until arrested by the lugs x, which hold it in place. C is a frame covering the ink-well A, and fastened to the desk B by the screws e. a is the slide-lid to cover the ink-well A, and having a button, i, fastened to the top to slide it by.

In Fig. 1, the lid a is represented as over and closing the ink-well A, and wedged in between it and the projecting cleats n of the frame C, so as to hold the lid a very firm in place.

Fig. 3 is a plan view of the top, and shows the slide lid a closing the ink-well, and Fig.

4 is a view showing it open.

By this construction an ink-well is produced simple in construction, and not liable to get out of order, especially in a school-room.

The engaging surfaces of the lid a and well A are to be ground, so as to be air-tight when

closed, to prevent evaporation.

Having thus described my invention, what I claim as new, and desire to secure by Letters

Patent, is as follows:

The combination and arrangement of the frame C, cleats n, ink-well A, having an inclined surface, wedge-shaped sliding lid a, and desk B, in the manner and for the purpose set forth.

JAMES D. WILLIAMS.

Witnesses:

THOS. H. HUTCHINS, WM. J. HUTCHINS.