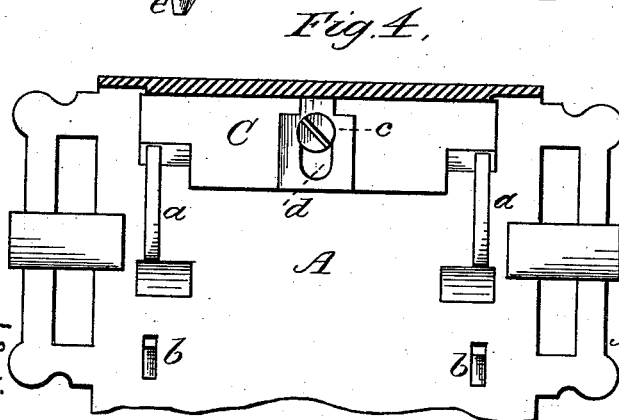
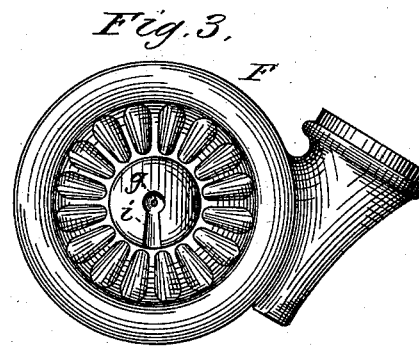
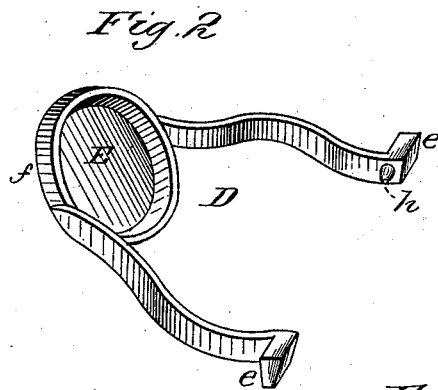
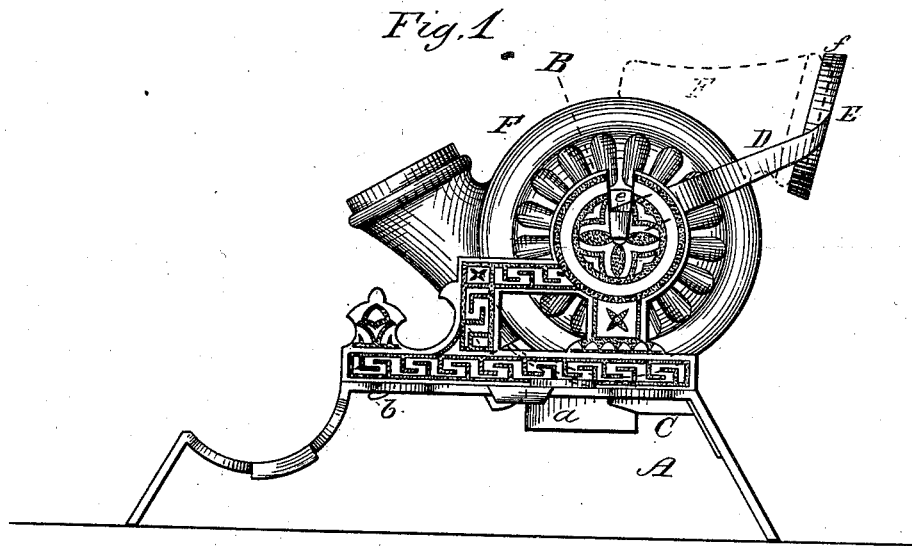


A. D. JUDD.  
Inkstand.

No. 221,965.

Patented Nov. 25, 1879.



Witnesses  
Nat. E. Rhinehart,  
Geo. R. Porter.

Inventor  
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per Chas. H. Fowler  
Atty.

# UNITED STATES PATENT OFFICE.

ALBERT D. JUDD, OF WALLINGFORD, CONNECTICUT.

## IMPROVEMENT IN INKSTANDS.

Specification forming part of Letters Patent No. 221,965, dated November 25, 1879; application filed September 27, 1879.

*To all whom it may concern:*

Be it known that I, ALBERT D. JUDD, of Wallingford, in the county of New Haven and State of Connecticut, have invented a new and valuable Improvement in Inkstands; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the annexed drawings, making a part of this specification, and to the letters and figures of reference marked thereon.

Figure 1 of the drawings is a representation of a side elevation of my invention. Fig. 2 is a perspective view of the yoke to which the ink-reservoir is connected. Fig. 3 is a side elevation of the ink-reservoir, and Fig. 4 is an under-plan view of the base of the inkstand.

The present invention has reference to that class of inkstands provided with a reservoir for the ink, which is connected to a suitable frame in such a manner as to admit of its being tilted or swung down when required for use.

The invention consists in a yoke for supporting the swinging ink-reservoir, said yoke having a cap, against which the mouth of the reservoir closes, and detachably connected to supports upon the base or frame of the inkstand.

The invention further consists in connecting the reservoir to the detachable yoke in such a manner that the reservoir can be readily disconnected from the same when required for cleaning or other purposes.

The invention also consists in the means employed for connecting the side pieces or supports for the yoke to the base of the inkstand, as will be hereinafter described.

In the accompanying drawings, A represents the base of the inkstand, of any suitable form and design, cast with or having connected thereto by any suitable means supports B. In this instance, however, I have shown the supports cast separately from the base A, and afterward connected thereto in the following manner:

The supports are formed with inclined plates *a*, which pass through openings in the base A, as do also claws *b*, formed on the supports B. These supports, after being placed in position, with the plates *a* and claws *b* in their respect-

ive openings, are securely locked to the base by a wedge, C, held in position by a bolt or screw, *c*, passing through an elongated slot, *d*, in the wedge, and connected to the base A; or, if found desirable, other means may be employed to securely hold the wedge in position.

The supports B, which, I have previously stated, may be cast with the base A, in place of being separate and afterward connected thereto, are for the purpose of holding stationary a yoke, D, but at the same time admitting of said yoke being detached or removed from its supports.

The form of support which I have considered preferable is that having a slot for the reception of lugs *e* upon the lower ends of the yoke D. The yoke D has a cap, E, of any desirable form, either with or without a flange, *f*.

The reservoir F, of glass, porcelain, or other suitable material, is of the usual form used in this class of inkstand, and has upon its sides holes or depressions *g*, into which fit pivots *h* upon the inner sides and at the lower ends of the yoke D.

In order to allow of the removal of the reservoir F from the pivots *h* and yoke D, the reservoir is provided with slots or grooves *i*, by which means the reservoir may be disconnected when required for cleaning.

The lugs *e*, pivots *h*, and cap E, although I prefer them cast with the yoke D, may be made separately and afterward attached thereto in any convenient manner.

As is the case with the supports, I do not desire to be understood as confining myself to the particular construction of yoke shown and described, as it may be variously modified, so long as it is adapted to be removed from its supports, and the ink-reservoir may be connected to the yoke in any convenient manner that will admit of the two being separated from each other.

Having now fully described my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. In an inkstand, the combination, with suitable supports B, of the yoke D, having cap E, said yoke supporting the swinging ink-reservoir, and being detachably connected to the supports B, substantially as and for the purpose set forth.

2. The yoke D, detachably connected to the supports B, and also to the ink-reservoir F, substantially as and for the purpose specified.

3. The yoke D, cast with pivots *h*, lugs *e*, and cap E, said lugs adapted to fit into recesses or slots in the supports B, substantially as and for the purpose specified.

4. The yoke D, formed with pivots *h*, and removably connected to the supports B, in combination with the reservoir F, having upon its sides holes or depressions *g* and slots or grooves *i*, substantially as and for the purpose specified.

5. The slotted supports B, in combination with yoke D, having lugs *e*, and cap E, said yoke having removably connected thereto ink-reservoir F, substantially as and for the purpose set forth.

6. The yoke D, having cap E, lugs *e*, and pivots *h*, said yoke being detachably connected to the supports B, in combination with the re-

movable ink-reservoir F, having upon its sides holes or depressions *g* and slots or grooves *i*, substantially as and for the purpose described.

7. The means, substantially as specified, of connecting the supports B to the base A, consisting of a wedge, C, disposed between the under side of the base and inclined plates formed on the lower ends of the supports and passing through the base, as set forth.

8. The supports B, having inclined plates *a* and claws *b*, in combination with wedge C, as a means for securing said supports to the base A, substantially as and for the purpose specified.

In testimony that I claim the above I have hereunto subscribed my name in the presence of two witnesses.

ALBERT D. JUDD.

Witnesses:

L. M. HUBBARD,

W. B. HALL.