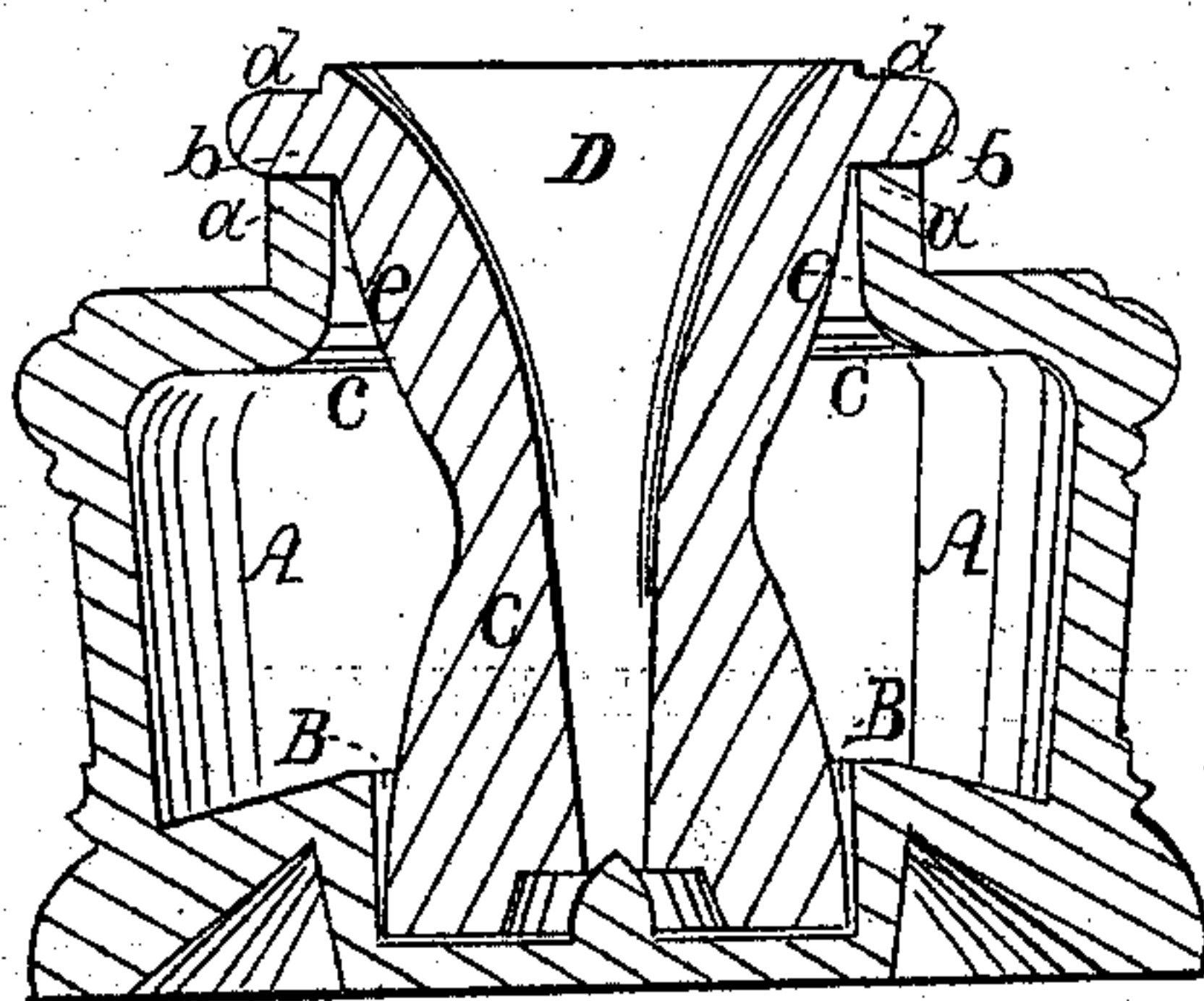


S. Slocumb,
Inkstand

No. 35,478.

Patented June 3, 1862.



Witnesses.

R. H. Eddy

A. P. Hale Jr.

S. Slocumb

UNITED STATES PATENT OFFICE.

SAMUEL SLOCOMB, OF EAST CAMBRIDGE, MASSACHUSETTS.

IMPROVEMENT IN INKSTANDS.

Specification forming part of Letters Patent No. 35,478, dated June 3, 1862.

To all whom it may concern:

Be it known that I, SAMUEL SLOCOMB, a citizen of the United States of America, and a resident of East Cambridge, in the county of Middlesex and State of Massachusetts, have invented a new and useful Improvement in Inkstands; and I do hereby declare the same to be fully described in the following specification and represented in the accompanying drawing, which exhibits a vertical and transverse section of an inkstand constructed in accordance with my invention.

My improvement has reference to what is termed the "well inkstand," which is usually made of glass and constructed with a cylindrical well or cavity in its bottom, into which well or cavity a tubular piston extending down from a cup extends.

In the drawing, A denotes the ink-reservoir of such an inkstand, while B is the well, C the tubular piston, and D the ink-cup.

The nature of my improvement consists, principally, in providing the inkstand with an annular air-tight or ground joint arranged on the top of its mouth and on the under side of the supporting-flange of the ink-cup—that is to say, I make a ground air-tight joint between the top surface, *a*, of the neck of the mouth *c* and the bottom surface, *b*, of the flange *d*. The external surface of the cup D I form tapering or conical, as shown in the drawing, or so as not to touch the inner surface

of the mouth *c* except at its extreme top. Thus I form no ground joint between the inner surface of the neck *c* and the contiguous outer surface of the cup, but arrange the ground joint directly underneath the flange and on the top of the neck. By so doing, and by making between the neck and the cup an annular space, *e*, of such a width as will prevent any accumulation of ink therein from drying and cementing the cup to the neck, I completely avoid the difficulty so often experienced of the ink-cup becoming set or fixed in the neck by dried ink.

The ground joint or its equivalent is essential in order to maintain the ink at a higher level in the cup than it is in the reservoir.

I lay no claim to the employment in the well-piston and cup inkstand of a device by which the ink in the cup may be kept at a level higher than that of the ink in the body or reservoir of the inkstand; but

I claim—

The improved piston and well inkstand as made with the ground or air-tight joint arranged on the top of the neck of the ink-reservoir and on the bottom of the flange of the ink-cup and with the annular space between the neck and the cup, as set forth.

S. SLOCOMB.

Witnesses:

R. H. EDDY,

F. P. HALE, Jr.