

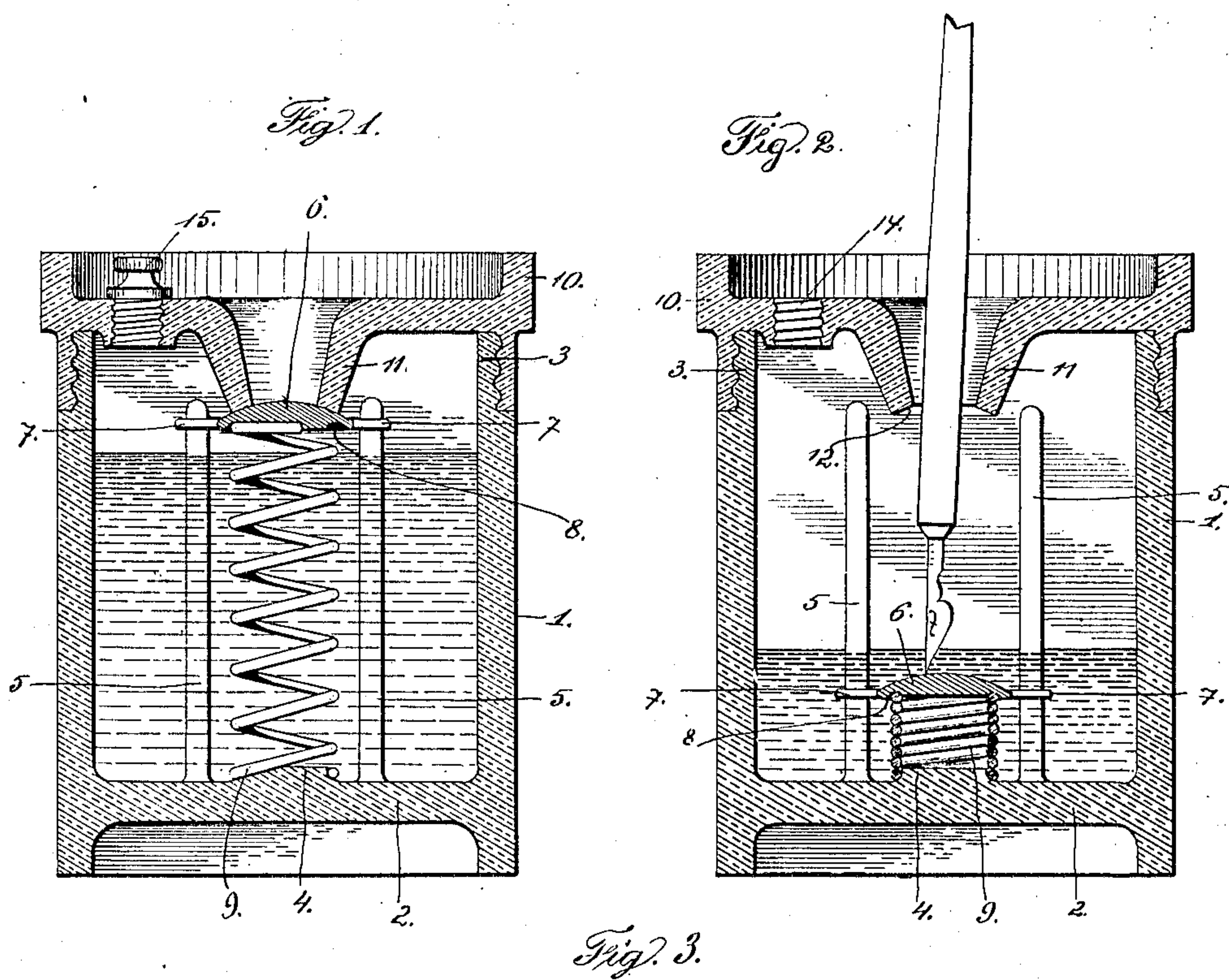
No. 843,367.

PATENTED FEB. 5, 1907.

J. SCHLAPP.

INK WELL.

APPLICATION FILED OCT. 26, 1906.



Witnesses:

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UNITED STATES PATENT OFFICE.

JOSEPH SCHLAPP, OF ALLEGHENY, PENNSYLVANIA.

INK-WELL.

No. 843,367.

Specification of Letters Patent.

Patented Feb. 5, 1907.

Application filed October 26, 1906. Serial No. 340,762.

To all whom it may concern:

Be it known that I, JOSEPH SCHLAPP, a subject of the King of Hungary, residing at Allegheny, in the county of Allegheny and State of Pennsylvania, have invented certain new and useful Improvements in Ink-Wells, of which the following is a specification, reference being had therein to the accompanying drawings.

This invention relates to certain new and useful improvements in inkstands; and the invention has for its object the provision of novel means for automatically closing an inkstand when the same is not being used. To this end I have devised a spring-actuated closure adapted to normally close an ink stand or well, except when a pen is dipped in the stand or well. In this manner I aim to prevent an evaporation of ink and the admission of foreign matter that might tend to clog or render the ink unfit for writing or drawing purposes.

The detail construction of my improved inkstand will be presently described, and then specifically pointed out in the appended claims.

Referring to the drawings forming part of this specification, like numerals of reference designate corresponding parts throughout the several views, in which—

Figure 1 is a vertical sectional view of my inkstand in a closed position. Fig. 2 is a similar view of the stand in an open position; and Fig. 3 is a plan of the stand, the top thereof being removed.

My improved inkstand is constructed of a cylindrical receptacle 1, having a rectangular base 1^a, a raised bottom 2, and a threaded contracted end 3. The bottom 2 of the receptacle is provided with a central raised boss 4, surrounded by three standards or posts 5. Slidably mounted upon said standards is a seal or closure 6, having eyelets 7 to fit over said standards. The top of the closure 6 is convex, while the bottom thereof is provided with a circumferentially-arranged groove 8 to receive the upper end of a

coiled spring 9, mounted over the boss 4. Upon the threaded end 3 of the receptacle is mounted a flanged lid 10, having a central depending funnel-shaped spout 11, the lower edges of which are beveled, as at 12, to receive the closure 6. The lid 10 is formed with a threaded opening 14, whereby ink or a similar writing fluid can be placed in the receptacle 1. The opening is normally closed by a threaded plug 15. When a pen is pressed downwardly upon the closure 6, said closure recedes within the receptacle and becomes immersed in the writing fluid, allowing the pen to enter the fluid. As the pen is withdrawn the closure rises and seals the funnel-shaped spout 11.

The construction of my ink stand or well prevents ink or writing fluid from spilling when the stand or well is upset or tilted. The inkstand is preferably made of vitreous material.

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

1. An ink stand or well consisting of a receptacle having a raised bottom and a threaded end, a lid mounted upon said threaded end and having a depending funnel-shaped spout, standards carried by said bottom of said receptacle, a closure slidably mounted upon said standards, and means carried by the bottom of said receptacle to normally hold said closure against said spout, substantially as described.

2. An inkstand consisting of a receptacle, a lid carried by said receptacle and having a depending spout, standards carried within said receptacle, a closure slidably mounted upon said standards, and means carried within said receptacle to normally hold said closure in engagement with said spout.

In testimony whereof I affix my signature in the presence of two witnesses.

JOSEPH SCHLAPP.

Witnesses:

C. KILOSTERMANN,
MAX H. SROLOVITZ.