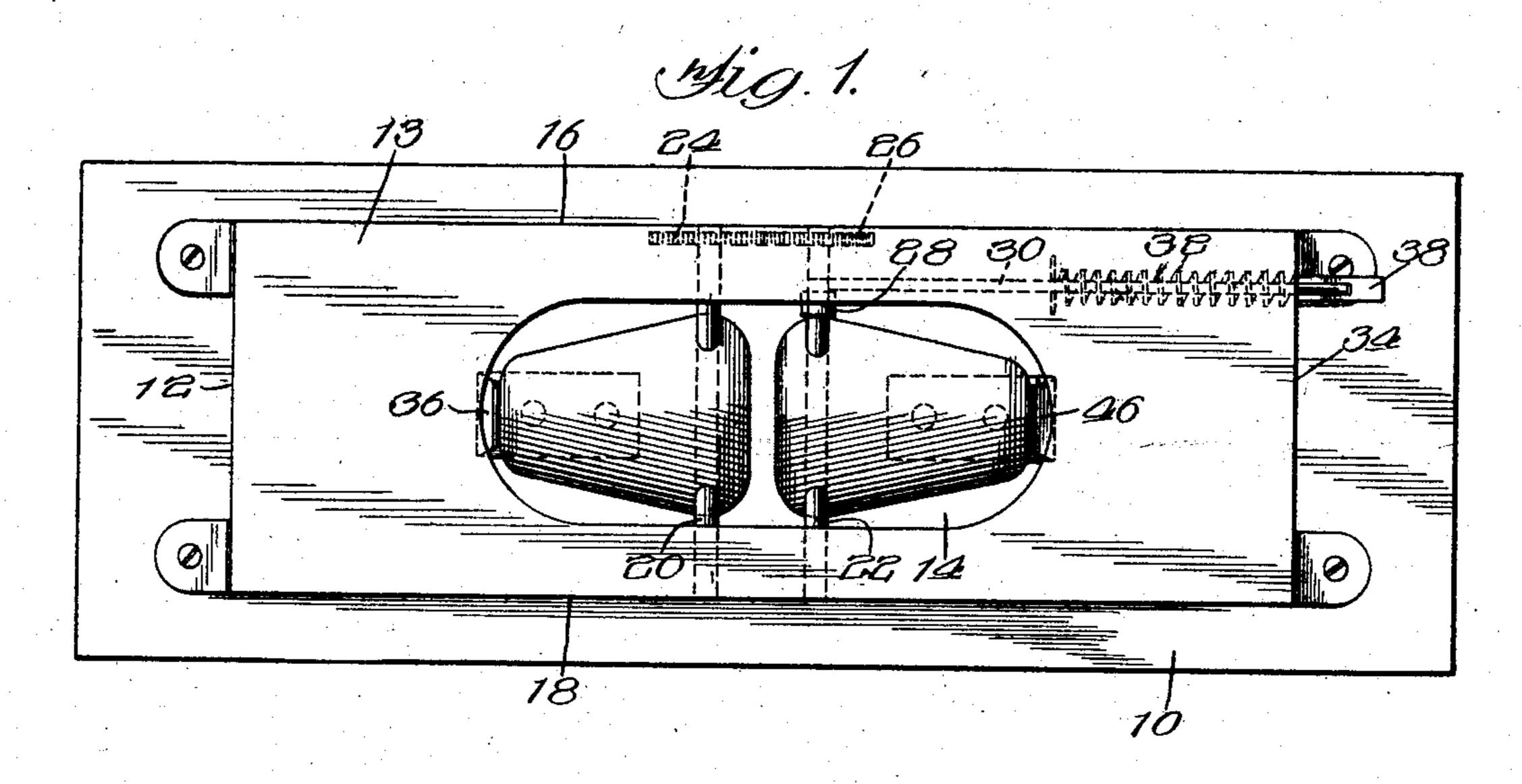
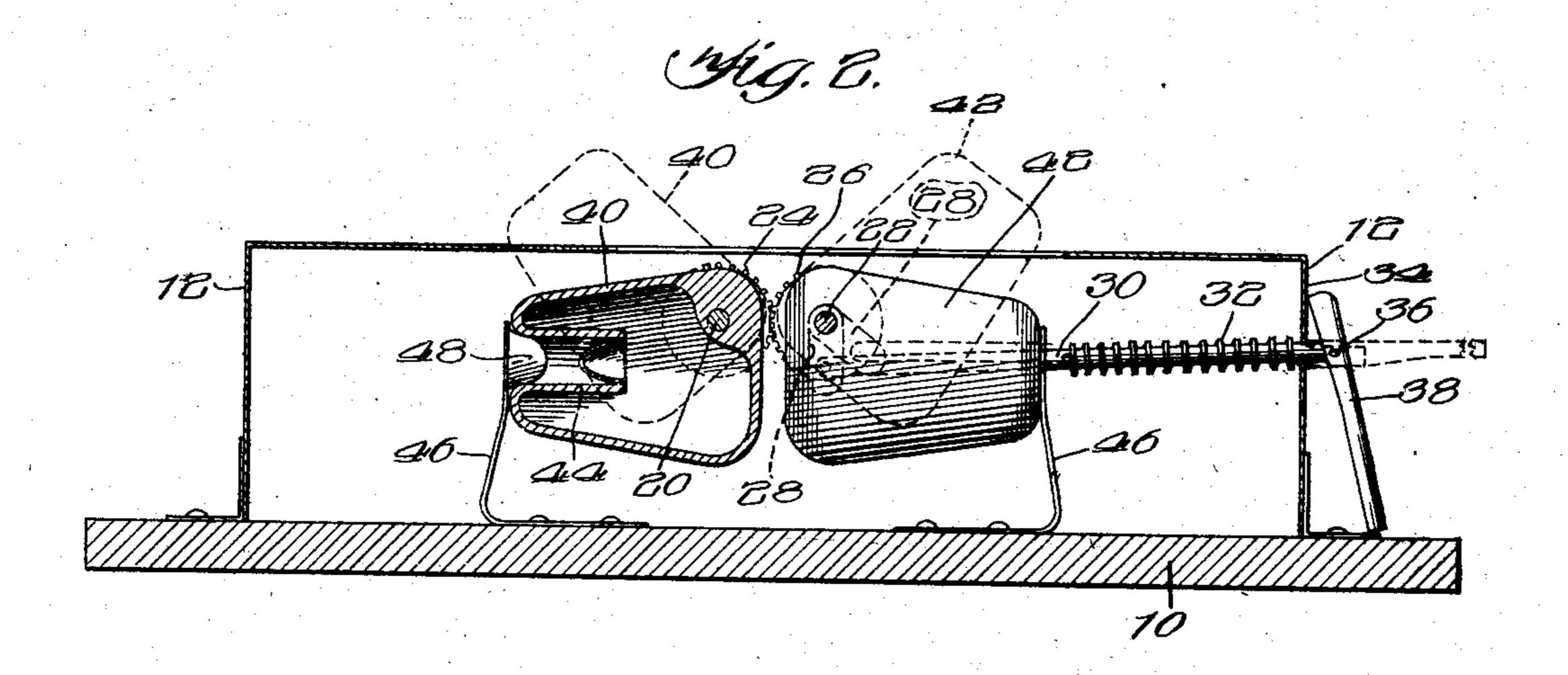
J. GERMIN. DISAPPEARING RECEPTACLE. APPLICATION FILED JAN. 11, 1911.

992,767.

Patented May 23, 1911.





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UNITED STATES PATENT OFFICE.

JOSEPH GERMIN, OF CHICAGO, ILLINOIS.

DISAPPEARING RECEPTACLE.

992,767.

Specification of Letters Patent. Patented May 23, 1911.

Application filed January 11, 1911. Serial No. 602,073.

To all whom it may concern:

Be it known that I, Joseph Germin, a subject of the Emperor of Austria-Hungary, and a resident of Chicago, in the county of Cook and State of Illinois, have invented a certain new and useful Improvement in Disappearing Receptacles, of which the following is a specification.

This invention relates to the mounting 10 of ink stands, artists' paint pots and the

like.

The object of the invention is to so mount such devices that they are normally out of sight below the surface of a table or the like, but can be made to appear and open when desired so that their contents may be used.

The invention consists in; a case adapted to be mounted flush with the top of a table or work bench in combination with receptacles mounted below the surface of such casing and adapted to be tilted by mechanical means to a position in which their contents may be reached; in means for so tilting the receptacles, and in means for automatically closing the openings in said receptacles when they are lowered below the surface of the casing.

The invention also consists in other de-30 tails which will be hereafter more fully de-

scribed and claimed.

In the drawings, Figure 1 is a plan view of mechanism illustrating this invention in its preferred form. Fig. 2 is a central detail view partly in section through the device shown in Fig. 1.

A base plate 10 is provided having secured thereto a casing 12, preferably of metal, there being in the top 13 of this 40 closed casing an elongated slot 14 or other

suitable opening.

Journaled in suitable bearings in the side walls 16 and 18 are a plurality of shafts 20 and 22. Both of these shafts carry pinions 24 and 26 meshing with each other, as shown, and on one of said shafts is a depending lever arm 28 connected at its lower end to a rod 30 controlled by a spring 32, this rod 30 extending outside the end wall 50 34 of the casing, as shown. On the end of this rod 30 is a pin 36 on which is pivoted a hand lever 38 adapted when turned to the

position shown in full lines in Fig. 2, to allow the lever arm 28 to lie in one given position, as shown, and adapted when 55 turned to dotted line position of Fig. 2 to tilt said lever arm 28 to the dotted line position of Fig. 2, and in that position hold said lever in that position.

Rigidly connected to each of the shafts 60 20 and 22 are hollow receptacles 40 and 42 made in the form of an ordinary ink well with a dip opening 44, as shown, through which ink or other liquid may be extracted.

Rigidly secured upon the base plate 10 65 and extending vertically therefrom are springs 46 carrying closure caps 48 adapted, when these receptacles are in the lowered position shown in Fig. 2, to enter and close these openings or pipes 44 heretofore re- 70 ferred to. The springs 46 are of such a tension that they do not interfere with the movement of the receptacles 40 and 42, under the action of lever 38 and rod 30 from the full line to dotted line position of 75 Fig. 2 or vice versa. When the parts are in the dotted line position of Fig. 2, the writer or artist can insert his pen or paint brush, as the case may be, within the receptacles and obtain portions of the con- 80 tents for work. When the lever 38 is released from the dotted line position shown, the weight of the receptacles 40 and 42, assisted by the action of spring 32, moves them from the dotted line position to the 85 full line position of Fig. 2, the closing devices 48 snapping into place, as shown, thereby effectually closing the receptacles and hiding them below the upper surface 13 of the casing 12, and consequently below 90 the surface of a table or the like with which said upper surface 13 is intended to be flush.

The claims are:—

In a device of the class described, the 95 combination of a casing having an opening in one portion thereof, a liquid receptacle pivotally mounted within the casing adjacent to said opening adapted to be moved between two positions, in one of which it is 100 wholly inclosed within the casing and in the other of which an opening in one of its walls is accessible through said opening in the casing, automatically operating means

closing said opening in the receptacle when the receptacle is in the first mentioned position, and means operatable from outside the casing adapted to move the liquid re-5 ceptacle between said two positions, and adapted to detachably lock the receptacle in the second mentioned position.

In witness whereof, I have hereunto subscribed my name in the presence of two witnesses.

JOSEPH GERMIN.

Witnesses:

MARGARET D. ROBB, MAX S. ROSENZWEIG.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."