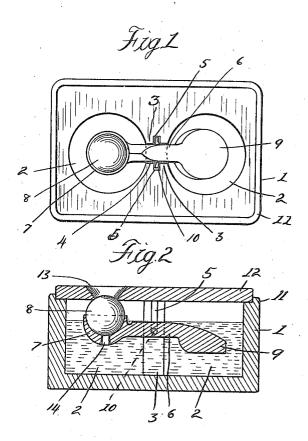
## C. T. MARTIN. INK WELL. APPLICATION FILED DEC. 24, 1917.

1,263,914.

Patented Apr. 23, 1918.



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## JNITED STATES PATENT OFFICE.

CHARLES T. MARTIN, OF WOLCOTT, INDIANA.

## INK-WELL.

1,263,914.

Specification of Letters Patent.

Patented Apr. 23, 1918.

Application filed December 24, 1917. Serial No. 208,645.

To all whom it may concern:

Be it known that I, CHARLES T. MARTIN, a citizen of the United States of America, residing at Wolcott, in the county of White and State of Indiana, have invented certain new and useful Improvements in Ink-Wells, of which the following is a specification, reference being had therein to the accompanying drawing.

The invention relates to ink-wells and particularly relates to ink-wells of a type having a covered top formed with a restricted orifice for the introduction of a pen into the well, which orifice is provided 15 with a yieldable closure.

It is the object of the invention to provide an ink-well having a novel construction of yieldable counter-balanced closure and to arrange said closure in a novel rela-20 tion to two compartments receiving the ink.

In the accompanying drawing: Figure 1 is a top view of the invention,

the cover being omitted; and Fig. 2 is a longitudinal vertical section

25 including the cover.

In these views 1 is a receptacle formed with two cylindrical compartments 2, a partition 3 between said compartments being formed with a slot 4 establishing com-30 munication between the same, said slot being extended from the top of the partition downward a considerable distance and having in its walls opposed slots 5 extending a lesser distance downward from the top of the partition. Through the slot 4 is passed the arm 6, the extremities of which extend respectively into said compartments, one of said extremities being formed with a semi-spherical seat 7 for a ball 8 and the other 40 extremity being weighted as indicated at 9. The pivot for said arm is formed of a pin 10 passing intermediately therethrough and having its extremities journaled in the lower ends of the slots 5. The top of the 45 receptacle 1 is peripherally formed with a flange 11 which is adapted to retain in place a cover 12 having formed therein a flaring orifice 13 which, when the cover is in place, lies centrally over the compartment in which 50 the ball 8 is located. The weight at one

end of the arm 6 subjects the other end thereof to an upwardly acting force whereby the ball normally bears against the cover 12 and projects slightly into the orifice 13,

securely closing the same.

When a pen is thrust downward through the orifice 13 the arm 6 is swung on the pivot and the pen-point slips over the surface of the ball 8 and enters the ink. Preferably the semi-spherical seat 7 will be 60 apertured as indicated at 14 so that any ink entering the recess receiving the ball will readily be discharged.

It is to be noted that the above described construction permits a very easy assembly 65 of parts since the arm is established in its pivotal relation merely by registering the ends of the pin 10 with the slots 5 and displacing the arm downwardly until said pin rests at the lower ends of said slots. The 70 ball 8 will preferably have a perfectly smooth surface so that a pen-point will readily slip off of said surface after the arm has been displaced.

What I claim as my invention is:-1. The combination with an ink-well having an orifice in its upper portion to admit a pen, of a ball closure for said orifice, a pivoted arm within the ink-well formed at one extremity with a socket loosely receiving 80 said closure, and means acting on said arm to yieldably hold the closure engaged with said orifice.

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2. The combination with an ink-well having an orifice in its upper portion to admit 85 a pen and having a wall formed with a vertical slot, the walls of said slot being formed with opposed vertical slots, an arm extending into the first-mentioned slot and having pivots respectively received by the 90 last-named slots, a closure for said orifice carried by said arm, and means acting on said arm to yieldably hold the closure engaged with said orifice.

3. The combination with an ink-well hav- 95 ing two compartments therein, a partition formed with a vertical slot establishing communication between said compartments, the walls of said slot being formed with opposed vertical slots, of an arm extending through 100 the first-mentioned slot having pivots received by the last-mentioned slots, a cover for said ink-well having an opening above one of said compartments for admitting a 5 pen thereto, a closure carried by said arm in said compartment, said arm being weight-

ed within the other compartment to yieldably hold the closure engaged with said orifice.

In testimony whereof I affix my signa- 10 ture.

CHARLES T. MARTIN.

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