

(No Model.)

J. P. MILLER.
COMBINED STOPPLE AND HAND HOLD.

No. 544,990.

Patented Aug. 20, 1895.

Fig. 1.

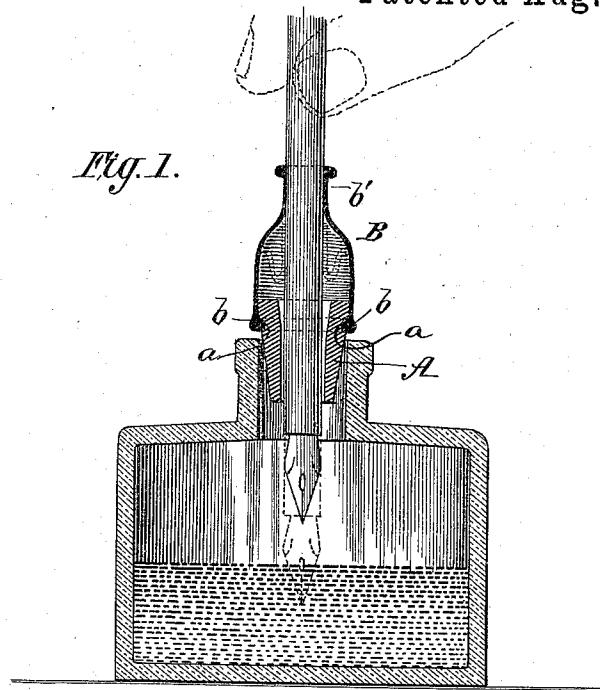


Fig. 2.

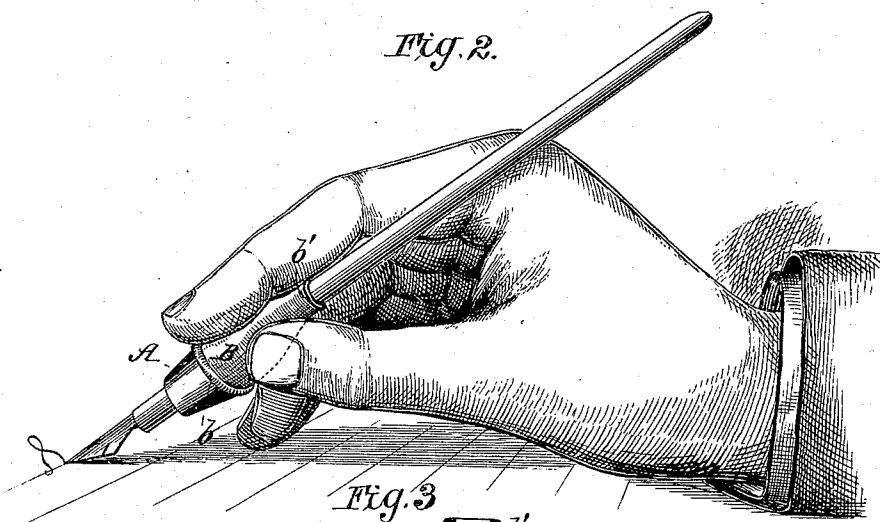


Fig. 3



WITNESSES:
Jos. A. Ryan
R. B. Durpin,

INVENTOR
John Peter Miller
BY
Munn & Co.
ATTORNEYS.

UNITED STATES PATENT OFFICE.

JOHN PETER MILLER, OF SANTA CRUZ, CALIFORNIA.

COMBINED STOPPLE AND HAND-HOLD.

SPECIFICATION forming part of Letters Patent No. 544,990, dated August 20, 1895.

Application filed May 6, 1895. Serial No. 548,321. (No model.)

To all whom it may concern:

Be it known that I, JOHN PETER MILLER, of Santa Cruz, in the county of Santa Cruz and State of California, have invented a new 5 and useful Improvement in a Combined Stopple and Hand-Hold, of which the following is a specification.

My invention is a combined stopple and hand-hold for use on pen-holders and the like; 10 and it consists in the novel constructions and combinations of parts whereby there is provided an efficient stopple connected with the pen-staff in such manner that when the pen is not in use it may be held in the ink-well 15 and clear of the ink, and may be conveniently depressed into the ink, the device also forming a yielding bearing for the fingers in grasping the pen-staff.

In the drawings, Figure 1 is a sectional view of the improved device in a bottle. Fig. 2 shows the device in use, and Fig. 3 shows the stopple and hand-hold formed integral.

The device comprises a lower or stopple portion A and the upper portion or hand-hold 25 B. These parts A and B may be integral, or they may be made separate, as shown. When separate the stopple-section A has near its upper end an annular groove a, and the part B has at its lower end a bead b, springing into 30 the groove a, and connecting the section B firmly to the section A. This section B is yielding, both laterally and longitudinally, and has at its upper end a tubular portion or 35 nipple b' which grips the pen-staff and tends to secure the stopple and hand-hold upon the staff at any point to which it may be adjusted.

The stopple is made to fit the mouth of the bottle or ink-well and the upper portion or 40 hand-hold is preferably made of soft rubber, so that it will form a soft yielding bearing to be grasped by the fingers, and so that it will

yield and spring longitudinally, the opening through the stopple being sufficiently large to permit the pen-staff to move freely in a 45 longitudinal direction, so that when the pen is placed in the inkstand with the stopple closing the mouth, and it is desired to use the pen, it is only necessary to push the pen-staff down to cause the pen to dip the ink, the 50 elasticity of the portion B returning the pen when it, with its hand-hold and stopple, may be removed from the well and used, and be again placed in the well when not in use.

Having thus described my invention, what 55 I claim as new, and desire to secure by Letters Patent, is—

1. A stopple and hand hold consisting of the lower or stopple portion tapered and adapted to fit in the neck of the bottle and the upper 60 portion secured to the upper large end of the stopple portion and provided at its upper end with a nipple to grip the pen staff, the stopple portion being provided with a central opening in line with said nipple and through 65 which the pen staff plays substantially as set forth.

2. A stopple and hand hold for pen staffs consisting of the tapered stopple portion having a longitudinal bore and provided at its upper 70 large end with a flexible yielding upwardly extended portion provided at its upper end with a nipple to grip the pen staff the bore in the stopple portion being sufficiently large to receive the pen staff but too small to permit 75 the slipping therein of the upper flexible portion on the handle whereby the stopple portion will operate as a limiting stop to the downward movement of the pen staff all substantially as and for the purposes set forth. 80

JOHN PETER MILLER.

Witnesses:

ALFRED C. ANDERSON,
W.M. T. HARNEY.