

No. 894,488.

PATENTED JULY 28, 1908.

J. A. ENRIGHT.
WRITING AND MARKING DEVICE.

APPLICATION FILED JAN. 20, 1908.

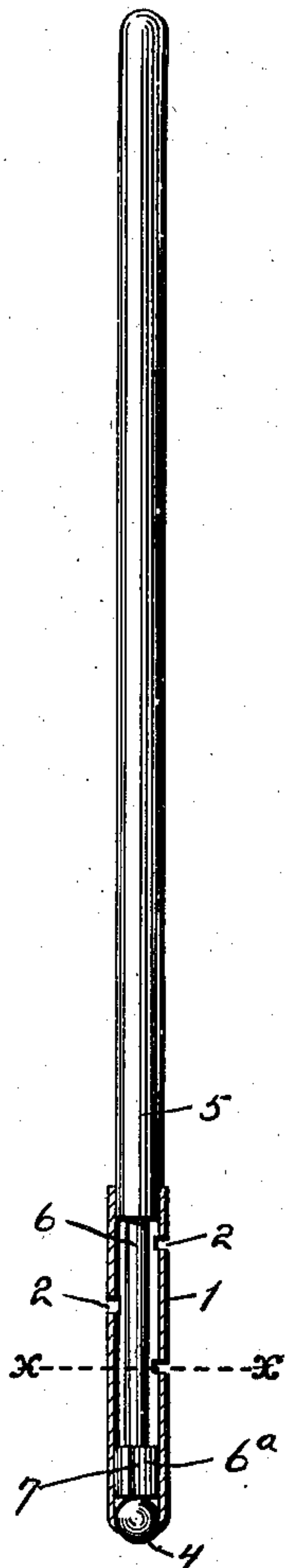


Fig. 1.

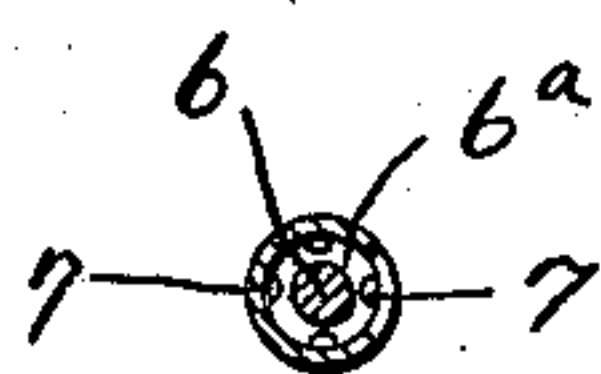


Fig. 2.

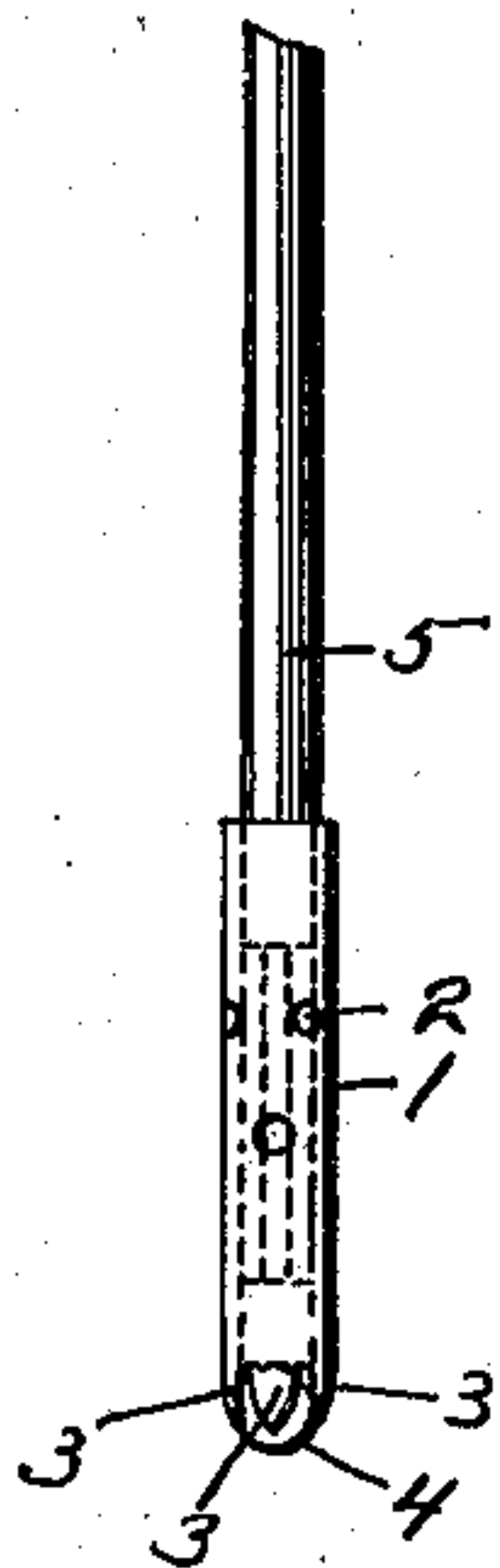


Fig. 3.

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WRITING AND MARKING DEVICE.

No. 894,488.

Specification of Letters Patent.

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Application filed January 20, 1908. Serial No. 411,596.

To all whom it may concern:

Be it known that I, JOHN A. ENRIGHT, a citizen of the United States, residing at Columbus, in the county of Franklin and State of Ohio, have invented certain new and useful Improvements in Writing and Marking Devices, of which the following is a specification.

My invention relates to writing and marking devices and the objects of my invention are to provide an improved device of this kind which can be used for writing, printing and marking after the manner of a pen; to so construct the same as to admit of the production of uniform lines in ink or other marking fluid and to otherwise produce a simple, inexpensive and convenient construction of writing device. These objects I accomplish in the manner illustrated in the accompanying drawing, in which:

Figure 1 is a central vertical section of the ink magazine portion of my improved writing device showing the remaining parts thereof in elevation, Fig. 2 is a transverse section on line $x-x$ of Fig. 1, Fig. 3 is a view in elevation of the lower end portion of the writing device shown in Fig. 1.

Similar numerals refer to similar parts throughout the several views.

In carrying out my invention I employ a tubular or cylindrical section 1 which may be formed of metal, hard rubber or other suitable material. This tubular body is provided from near the center of its length upward, with a desirable number of perforations 2. The lower termination of the section 1 is preferably of the form illustrated more clearly in Fig. 3 of the drawing and comprises a desirable number of pointed extensions 3, these pointed extensions being adapted to be bent inward sufficiently to embrace and retain between them a ball 4, which ball may be of metal or other suitable material.

I employ an elongated holder or stem 5 which has one of its ends detachably connected with the upper end of the section 1 and which has a reduced extension 6 which leads downward through said section 1 and is provided with a terminal enlargement 6^a which is adapted to fit within the casing 1, but which is provided with vertical grooves or recesses 7 on its periphery, these grooves or recesses providing a means of communication between the space about the reduced ex-

tension 6 of the handle and the casing 1 and the lower end of the casing.

In utilizing the above described writing or marking device, it will be understood that the terminal enlargement 6^a of the handle extension 6 is designed to prevent a too free inward or upward movement of the ball 4.

In utilizing the device above described for the purposes of writing, printing or marking, the lower portion of the device is intended to be dipped into ink after the manner of dipping an ordinary pen therein, except that the casing 1 should be dipped into the ink a sufficient depth to permit the ink to flow into said casing through the openings 2. In this manner a desirable amount of ink is allowed to feed downward, when the device is raised to a substantially vertical position, through the grooves 7 into the lower end of the casing 1 and on to the surface of the ball 4. By using the projecting lower side of the ball as a pencil point and moving the same as desired over a paper or other comparatively smooth surface, it is obvious that a rolling motion will be imparted to the ball over the surface to be marked and that the ink which flows over said ball, will seek the lowest surface thereof resulting in the production on the paper or other surface of such ink lines or figures as may be indicated by the moving ball.

From the construction and operation described, it will be observed that means are provided in a marking or writing device whereby lines of uniform width may be easily and readily produced and it will also be understood that the construction of my device is not only adapted for use in writing, but is particularly adapted for use in printing or marking packages for shipment.

What I claim, is:

1. In a device of the character described, the combination with a tubular casing having a series of perforations formed therein to permit the passage of ink to the interior of the casing when said casing is dipped into the ink, of a ball supported in the lower end of said casing, and means for limiting the inward movement of said ball.

2. In a device of the character described, the combination with a handle of a tubular casing supported upon the lower end of said handle there being openings formed in the wall of said casing to permit the passage of ink to the interior of said casing when said

casing is dipped into the ink, a ball, and means for retaining said ball in the lower end of the casing.

3. In a device of the character described,
5 the combination with a handle of a tubular casing supported upon the lower end of said handle there being openings formed in the wall of said casing to permit the passage of ink to the interior of said casing when said
10 casing is dipped into the ink, a ball, means for retaining said ball in the lower end of the

casing, and a member spanning said casing and limiting the inward movement of said ball said member having openings formed therethrough to permit the passage of ink to 15 the ball.

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

JOHN A. ENRIGHT.

Witnesses:

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