J. R. STEWART.

FOUNTAIN BRUSH.

APPLICATION FILED JAN. 5, 1917.

1,264,707. Patented Apr. 30, 1918.

Fig. 1.

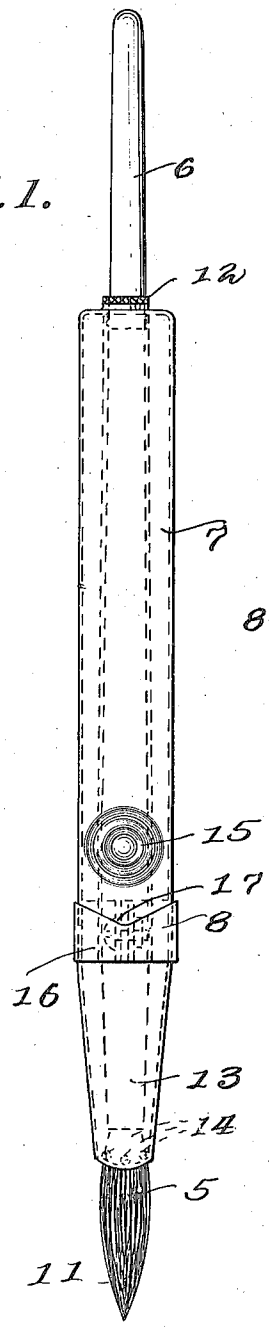
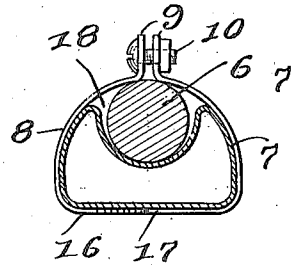


Fig. 3.



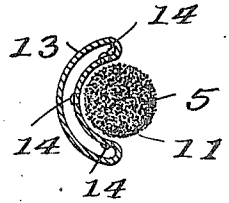
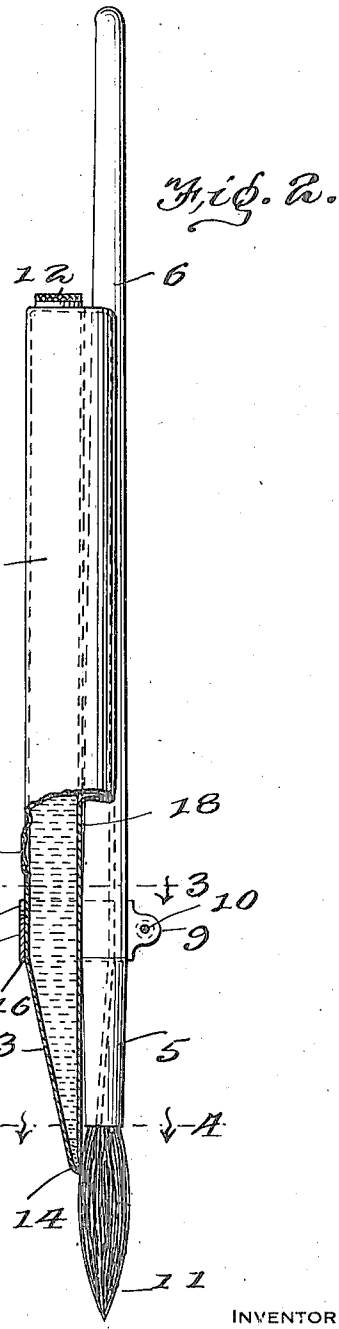


Fig. 4.

Fig. 2.



WITNESSES

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FOUNTAIN-BRUSH.

1,264,707. Specification of Letters Patent. Patented Apr. 30, 1918.

Application filed January 5, 1917. Serial No. 140,803.

To all whom it may concern:

Be it known that I, JOHN R. STEWART, a citizen of the United States, residing at Huntington, in the county of Baker and State of Oregon, have invented new and useful Improvements in Fountain-Brushes, of which the following is a specification.

The present invention relates to fountain brushes and more particularly to a fountain marking brush.

The primary object of the invention resides in the novel construction of the receptacle so attached to the brush to feed the contents of the receptacle to the bristles as required in order to retain the brush bristles saturated at all times.

With the above and other objects in view, the invention consists in the novel features, details of construction and combination of parts which will hereinafter be more fully set forth, illustrated in the accompanying drawing and pointed out in the appended claim.

Figure 1 is a front elevation of a brush having the attachment secured thereto;

Fig. 2 is a side elevation; and

Fig. 3 is a section taken on line 3—3 of Fig. 1.

Referring more particularly to the accompanying drawing, in which like characters of reference refer to corresponding parts in the several views, 5 denotes a marking brush having detachably secured to the handle 6 thereof a tank 7 in which a suitable quantity of the marking ink is contained. This tank 7 is detachably connected with the handle through the medium of a suitable resilient clip 8 terminating in spaced apertured ears 9 through which passes a screw or the like fastening denoted by the character 10, thus it will be seen that this tank will be retained on the handle 6 of the brush longitudinally of the same in order that the marking ink may be fed from the tank through the bristles 11 of the brush for retaining the bristles in a saturated condition as the occasion may so demand. This tank is provided with an inlet opening 12 closed through the medium of a suitable cap, and formed on the opposite end of the tank is a downwardly inclined spout 13 and of semi-circular form in cross section. This spout 13 is formed with a series of transversely alined openings 14 through which the contents of the tank are discharged upon the opposite sides and back of the bristles 11 of the brush upon the pressing of the button 15 of said tank. In other words, during the manipulation of the brush, the button 15 is at all times arranged in convenient reach of the operator, whereby the brush may be held in the hand of the operator and the button actuated by the index finger, hence the contents of the can may be discharged upon the bristles 11 of the brush at all times to warrant a suitable quantity of the marking ink to be contained in the bristles 11 of the brush to make a clear and distinct marking upon the manipulation of said brush. In order that no obstruction may be experienced by the clamp 8 embracing the top of receptacle, I have formed in the connecting portion 16 of the clip a V-shaped opening 17. This tank 7 is provided with a longitudinal and centrally arranged depression 18 of substantially semi-cylindrical form, whereby upon the mounting of the tank 7 upon the brush handle, the tank will conform to the curvature of the handle and permit of the tank snugly contacting with the handle at all times.

From the foregoing description, taken in connection with the accompanying drawing, the advantages of construction and the method of operation will be readily apparent to those skilled in the art to which the invention relates, and while I have described the principles of operation of the invention, together with the device which I now consider to be the best embodiment thereof, I desire to have it understood that the device shown is merely illustrative and that such changes may be made when desired as are within the scope of the appended claim.

What is claimed as new, is:

A fountain marking brush including a bristle tuft and a handle, a longitudinally grooved tank connected with the handle and provided with a downwardly inclined discharge spout of substantially semi-circular

shape in cross section having a series of perforations arranged in the inner surface of the spout at points intermediate and at the opposite edges of the spout, permitting of the contents of the can to be evenly distributed over the opposite sides and back of the bristle tuft of the brush, and a button provided on the exposed surface of the tank at a point adjacent the discharge spout, substantially as and for the purpose specified.

In testimony whereof I affix my signature.

JOHN R. STEWART.