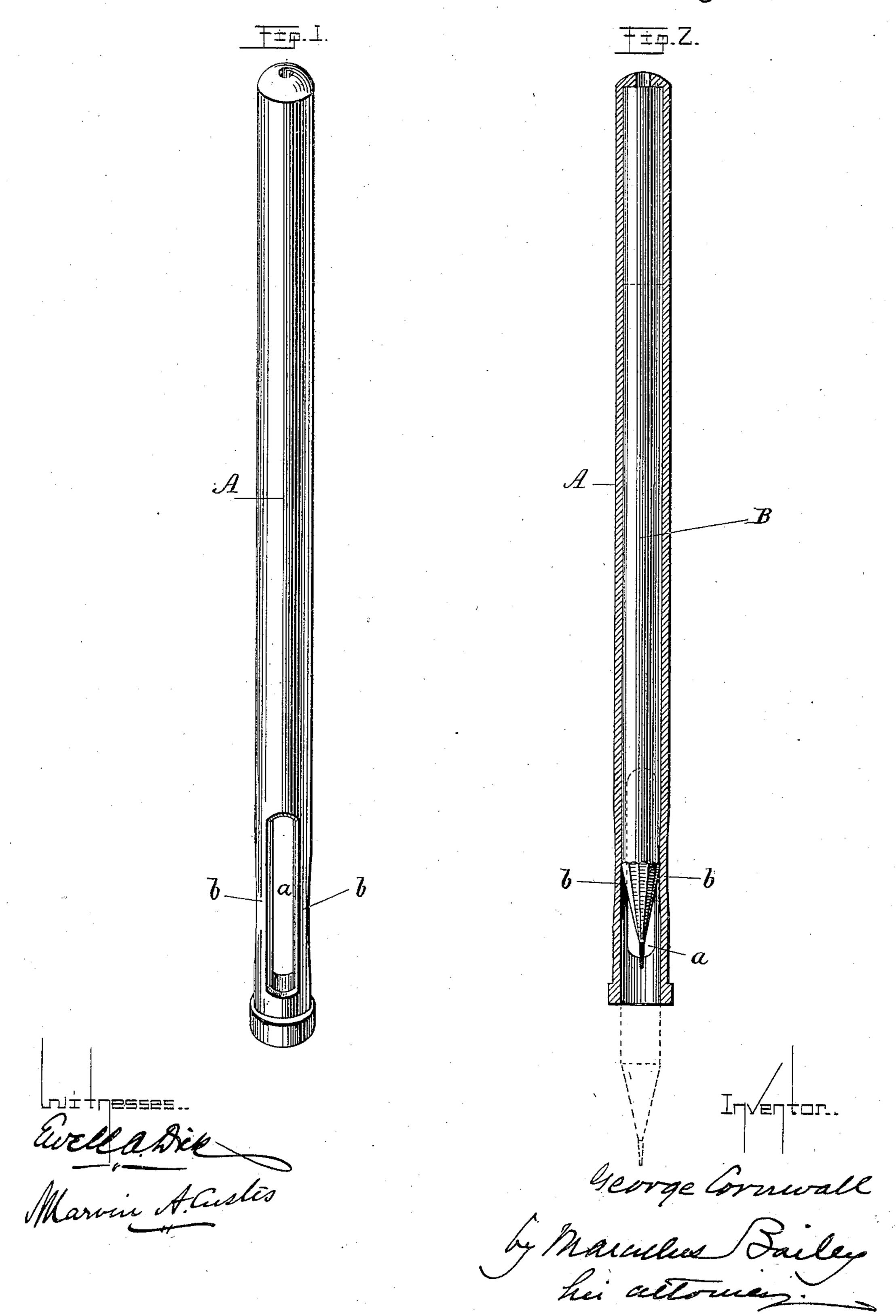
(No Model.)

## G. CORNWALL.

HOLDER FOR PENCILS, &c.

No. 368,517.

Patented Aug. 16, 1887.



## United States Patent Office.

GEORGE CORNWALL, OF NEW YORK, N. Y., ASSIGNOR TO THE EAGLE PENCIL COMPANY, OF SAME PLACE.

## HOLDER FOR PENCILS, &c.

SPECIFICATION forming part of Letters Patent No. 368,517, dated August 16, 1887.

Application filed May 20, 1887. Serial No. 238,895. (No model.)

To all whom it may concern:

Be it known that I, GEORGE CORNWALL, of the city, county, and State of New York, have invented a new and useful Improvement in Holders for Pencils and other Articles, of which

the following is a specification.

The holder in which my invention is comprised consists of a tubular handle for the reception of a pencil or like article, said handle ro being formed with two diametrically opposite longitudinal openings or slots in its front portion, through which the pencil may be taken hold of or pressed between the fingers. The pencil is intended to fit closely enough within 15 the sheath to prevent it from freely moving of itself, and the friction needed for this purpose is produced preferably by slightly bending inward the strips which intervene between the slots in the handle, so that they shall in 20 effect act as pressure-pads to bear laterally against the pencil and to thus hold it between them. The pencil is projected by hand from the sheath, and for this purpose the portion of it which is exposed by the slots is taken be-25 tween the thumb on one side and the finger on the other side, the length of the slots determining the extent to which the pencil can be advanced at any one forward movement of the hand. The pencil can be retracted either 30 in the same way or by pressing its point against some resisting object. The slots are formed in that part of the handle which is gripped between the fingers and thumb when the article is in use. The fingers thus hold in 35 place the projected pencil and prevent it from being pushed back by pressure on its point.

The manner in which the invention is or may be carried into effect will be readily understood by reference to the accompanying draw-

40 ings, in which-

Figure 1 is a perspective view of the holder without the pencil. Fig. 2 is a longitudinal central section of the same in the plane of the openings or slots in the holder with the pencil in place therein, said pencil being shown in full lines in retracted position and in dotted lines in protruded position.

A is the tubular handle, made of any suitable material—such, for instance, as hard rubber, externally-japanned sheet metal, or the like. It is in form simply a hollow cylinder closed at the rear end. Near its front end it

is provided with two longitudinal openings or slots, a, placed opposite to one another. The pencil B is of a size to fit snugly within the 55 handle, the interior of which latter may be formed or provided at a suitable point with some device to have frictional contact with the pencil sufficiently to prevent it from dropping out of the handle, or of itself moving 60 loosely or freely therein. I prefer to provide for this by using for the purpose the parts or strips b of the handle which separate the two slots a, these strips being slightly bowed or bent inward, so as to meet and press against 65 the pencil from opposite sides.

To advance the pencil, the latter is taken between the thumb and finger and pushed forward as far as desired. When the pencil is in use, it is held in place by the fingers, which 70 meet it through the openings a, and it is thus

prevented from slipping back.

To retract the pencil, it is drawn back by hand by taking hold of it through the openings a or by pressing back by its point.

In conclusion, I state that a pencil pocket or holder provided on one side with a safety-pin for attaching it to the clothing and having in its sides slots or openings through which the pencil may be reached for the purpose of 80 withdrawing it from the holder or pocket has before been devised. This, however, is not my invention. The slotted tube in my case is not a mere holder, but is the handle of the article, and the slots are located in the grip portion 85 of the handle, so that the pencil when in use may be pressed upon and held by the fingers which bear upon it through the said slots.

What, therefore, I claim herein as new and of my own invention is—

1. The described tubular pencil-handle provided at the end which is gripped by the fingers with the openings a and the intermediate strips, b, as shown and specified.

2. The combination of the tubular handle,  $c_5$  provided at its grip end with the openings a and intermediate strips, b, and the pencil, as hereinbefore set forth.

In testimony whereof I have hereunto set my hand this 16th day of May, A. D. 1887.

GEORGE CORNWALL.

Witnesses:

C. S. BRAISTED, A. BEROGHEIM.