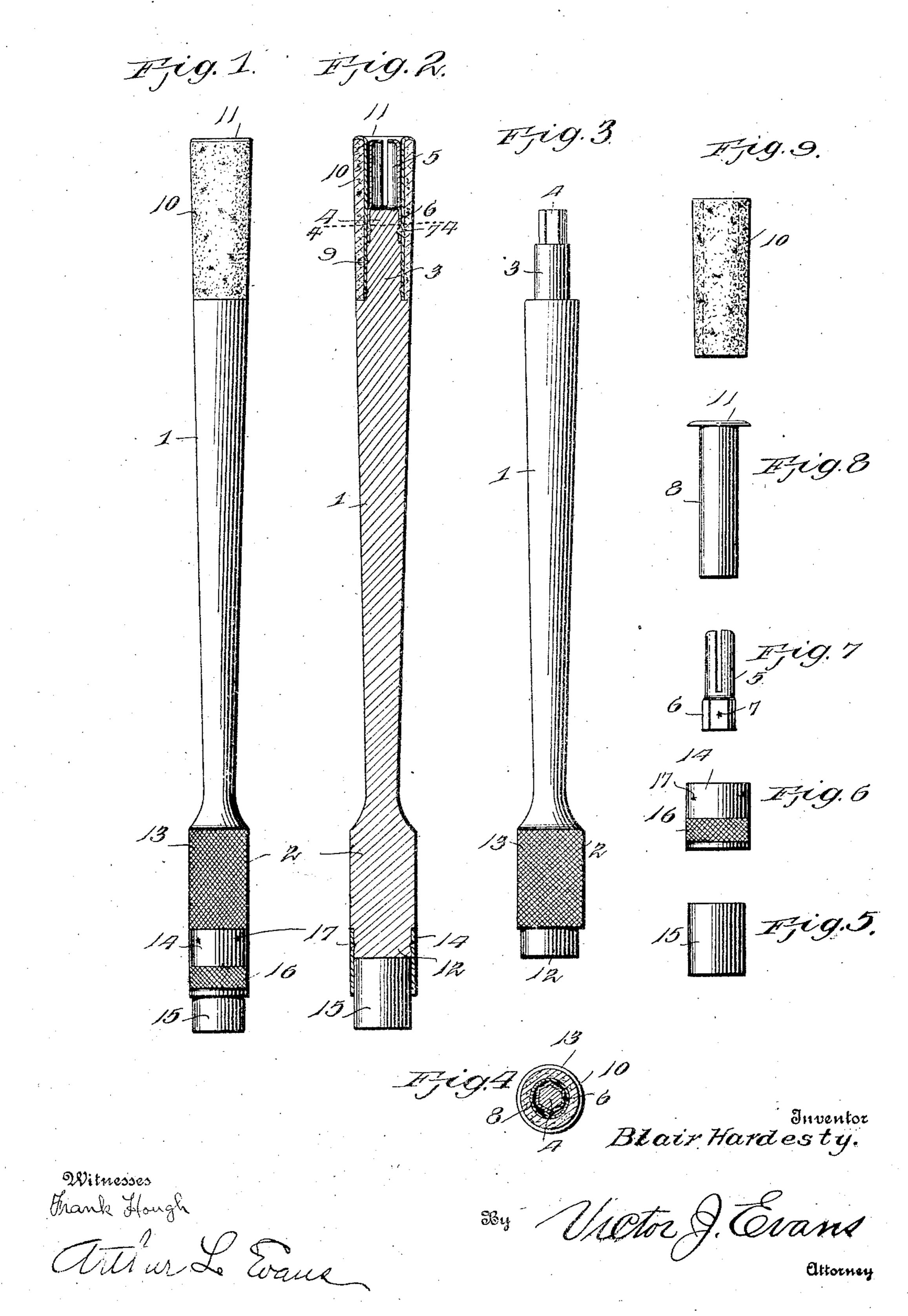
B. HARDESTY.
WRITING IMPLEMENT.
APPLICATION FILED JAN. 9, 1906.



UNITED STATES PATENT OFFICE.

BLAIR HARDESTY, OF CLARKSBURG, WEST VIRGINIA.

WRITING IMPLEMENT.

No. 837,827.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, Blair Hardesty, a citizen of the United States, residing at Clarksburg, in the county of Harrison and 5 State of West Virginia, have invented new and useful Improvements in Writing Implements, of which the following is a specification.

The invention relates to an improvement in writing implements, as pens, relating specifically to a novel construction of holder.

The main object of the present invention resides in a construction of holder adapted to receive and hold the nib at one end and to receive and secure an erasing-block at the opposite end, the surface of the holder adjacent each respective end being provided with gripping-surfaces.

The invention will be described in the following specification, reference being had particularly to the accompanying drawings,

in which—

Figure 1 is a plan view of my improved penholder; Fig. 2, a transverse longitudinal section of the same; Fig. 3, a plan view of the stock of the holder; Fig. 4, a section on line 4 4 of Fig. 2; Fig. 5, a plan of the erasing-block; Fig. 6, a plan of the sleeve for securing said block in position; Fig. 7, a plan of the split sleeve for receiving the nib; Fig. 8, a plan of the binding-sleeve for the nib, and Fig. 9 a plan of the cork grip.

Referring to the drawings, my improved holder comprises a stock 1, gradually reduced 35 from the pen-receiving end to provide the most convenient form of pen-stock and provided at the reduced or rear end with an enlarged head 2, for a purpose hereinafter described. The pen-receiving or larger end of 40 the stock proper is reduced to provide a cylindrical projection 3, the stock beyond the free end of said projection being further reduced at 4, the projection 4 being preferably of angular contour in section. A sleeve 5 is ! 45 formed at one end with an enlarged project-Beyond the portion 6 the sleeve is longitudinally slitted to provide the usual resilient 50 members common to penholders of this type. The sleeve 5 is designed to be connected to the stock by engaging the portion 6 thereof with the projection 4, the material of the projection being preferably indented at 7 to 55 engage the material of the projection, and thereby prevent accidental disengagement

of the parts. A cork holding and binding sleeve 8 is designed to be passed over the split sleeves 5 and engage the projection 3 of the stock, the wall of this sleeve being also 60 indented to provide spurs 9 to engage the material of the stock. A gripping cylindrical strip 10 is designed to be secured upon the sleeve 8, being coextensive in length with the length of said sleeve and preferably of 65 greater external diameter at its outer end, whereby to maintain a uniform incline or enlargement of the stock toward the pen end. The free or lower end of the sleeve 8 is formed with an offset circumferentially-arranged 70 flange 11, designed to engage the free or lower end of the gripping-strip 10 and prevent its independent longitudinal movement, it being understood that the opposite end of said strip seats snugly against the shoulders 75 in the stock formed by the projection 3 and that at this point the exterior diameter of the strip is equal to that of the stock, a voiding projections. In assembling the parts of course the gripping-strip 10, which is prefer- 80 ably of cork, is placed upon the sleeve 8 before the latter is inserted in place. The head 2 is reduced to provide a projection 12 at its free end, and in rear of said projection the entire circumferential area of the head is rough- 85 ened, as at 13. The sleeve 14 is designed to engage the projection 12 of the head, being of a length to extend therebeyond to provide for the reception of an erasing-block 15, preferably of a material suitable for erasing 90 pen-marks. The sleeve 14 is roughened circumferentially, as at 16, to provide a convenient holding means in the use of the article. Spurs 17 are formed in the body of the sleeve to afford an engaging means to coöperate 95 with the material of the head.

As constructed and arranged the implement provides for its convenient use as an ordinary pen and also by its reversal for its use as an erasing implement.

100

formed at one end with an enlarged projection 5, adapted to fit the projection 4 and of the same angular shape in projection. Beyond the portion 6 the sleeve is longitudinally slitted to provide the usual resilient members common to penholders of this type.

The material feature of the present invention resides in enlarging the head end of the stock to afford the desired size for conventient use of the eraser and, furthermore, in roughening the head to provide a desired size gripping-surface at this point.

Having thus described the invention, what is claimed as new is—

A penholder comprising a stock and enlarged cylindrical extension at the handle 110 end thereof, said extension adjacent the free end being reduced in diameter, a sleeve ex-

teriorly equal in diameter to the diameter of the surface of the sleeve beyond said roughthe extension and adapted to fit over and en- ened portion being plain, whereby to provide 5 jecting supports to engage the material of the extension, said sleeve projecting beyond the . In testimony whereof I affix my signature end of the extension and adapted to receive an eraser fitting within said projecting portion and bearing against the free end of the 10 extension, the surface of the sleeve beyond the free end of the extension being integrally formed with an annular roughened surface,

gage the reduced end thereof, the material of a smooth metallic surface intermediate the 15 the sleeve being cut to provide inwardly-pro- roughened portion of the sleeve and the eraser carried thereby.

in presence of two witnesses.

BLAIR HARDESTY.

Witnesses: JNO. B. PAYNE, RICHARD KEMP.