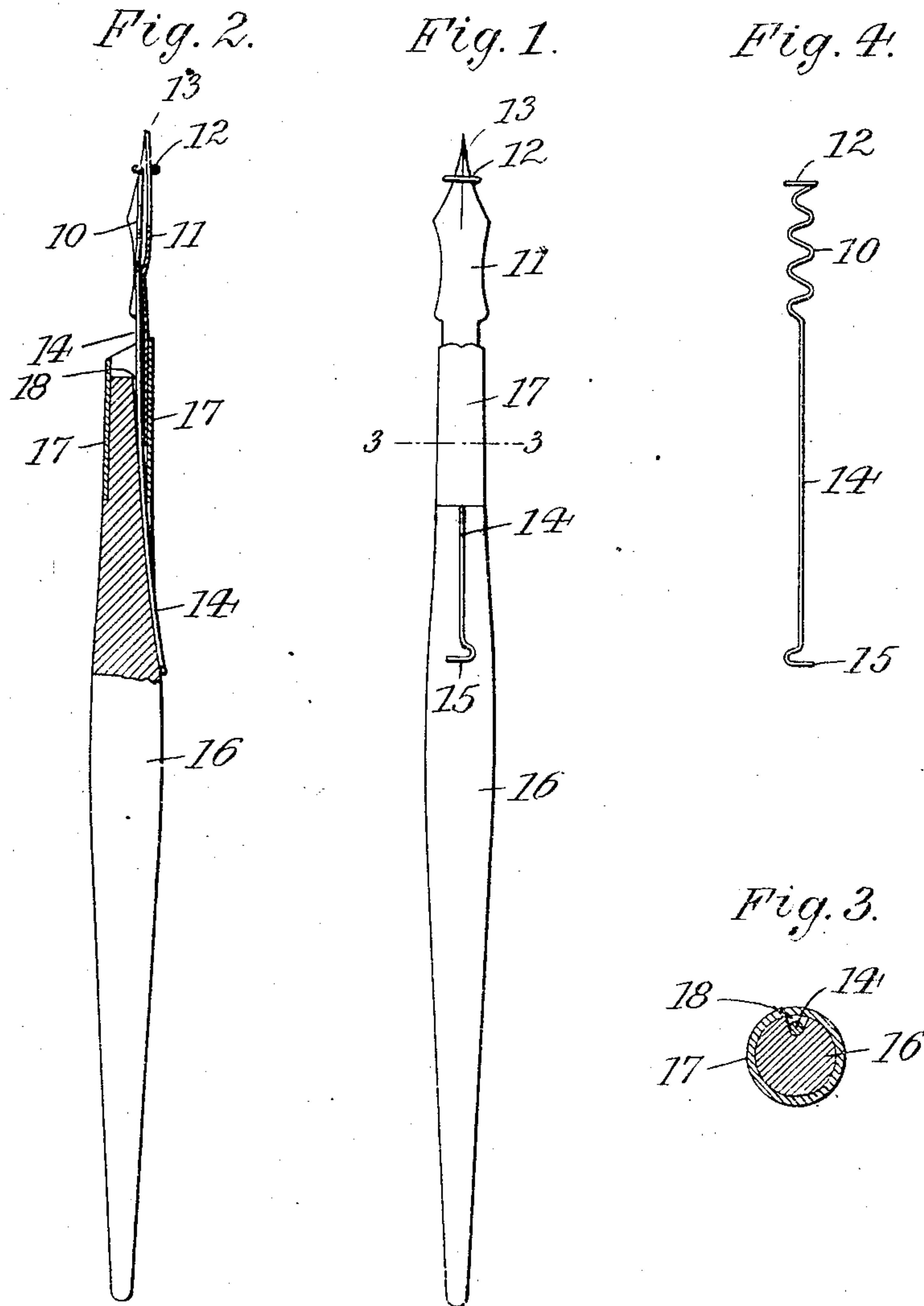


M. CAREY.
 INK FEEDER FOR PENS.
 APPLICATION FILED NOV. 2, 1908.

923,406.

Patented June 1, 1909.



Witnesses:
 Arthur C. Zump.
 W. R. Schuch.

Inventor
 Michael Carey
 By his Attorney
 Frank P. Priesner

UNITED STATES PATENT OFFICE.

MICHAEL CAREY, OF NEW YORK, N. Y.

INK-FEEDER FOR PENS.

No. 923,406.

Specification of Letters Patent.

Patented June 1, 1909.

Application filed November 2, 1908. Serial No. 460,584.

To all whom it may concern:

Be it known that I, MICHAEL CAREY, a citizen of the United States, residing at New York city, Brooklyn, county of Kings, State of New York, have invented new and useful Improvements in Ink-Feeders for Pens, of which the following is a specification.

This invention relates to an improved ink feeder which sustains a comparatively large body of ink against the lower side of a pen, so that the latter need only be dipped at comparatively long intervals.

In the accompanying drawings: Figure 1 is a front view of a pen and pen-holder provided with my improved ink feeder; Fig. 2 a longitudinal section, partly in side view, thereof; Fig. 3 an enlarged cross section on line 3—3, Fig. 1; and Fig. 4 a detail of the feeder.

The feeder comprises a wire bent to form a corrugated section 10 which is adapted to be held longitudinally against the lower side of a pen 11. At its forward end corrugated section 10 terminates in an oval transverse loop 12 which extends at right angles to the main body of the feeder and encircles both nibs 13, to hold the wire in position. At its rear end corrugated section 10 is integral with a straight wire shank 14 having handle 15. Shank 14 passes between the

pen-holder 16, proper, and the pen-holding sleeve 17 thereof, and is slidably seated within a groove 18 formed in one of said parts, (Fig. 3). Handle 15 protrudes beyond sleeve 17 and lies flat against holder 16, so as not to interfere with the fingers. By pushing the handle up or down, the position of the feeder may be adjusted, and at the same time the pen will be made to write harder or softer, owing to the hold of loop 12 on nibs 13. When the pen is dipped into an inkstand, a large body of ink will be retained by the corrugations of the fender, so that the pen will be supplied with ink for a long time.

I claim:

A pen holder and a sleeve having an intervening longitudinal groove, combined with a pen point, a feeder having a shank slidably seated within said groove, an upper handle, a series of corrugations below the pen point, and a front transverse loop encircling both pen nibs.

Signed by me at New York city, (Manhattan,) N. Y., this 30th day of October, 1908.

MICHAEL CAREY.

Witnesses:

W. R. SCHULZ,
JOHN J. CAREY.