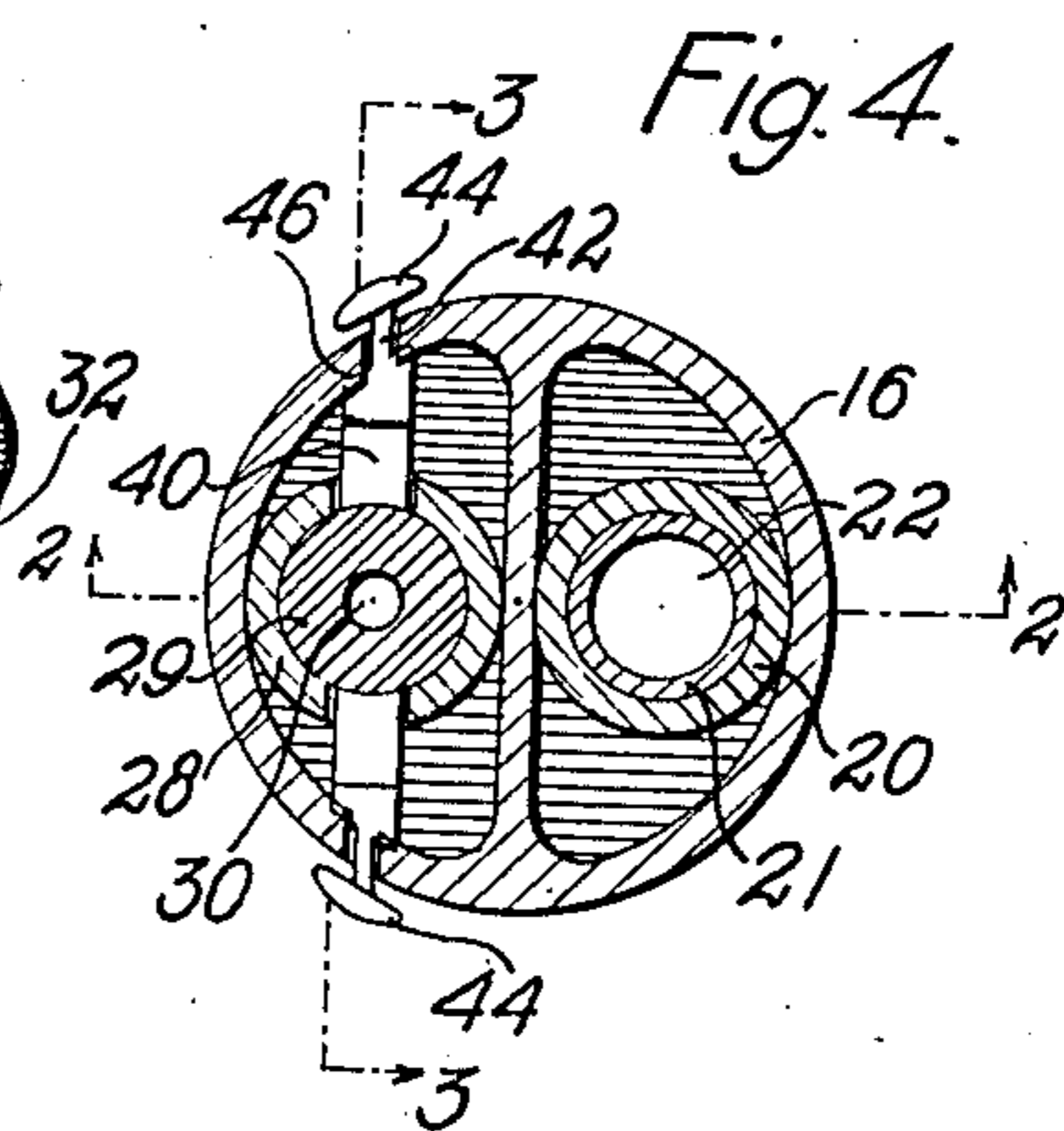
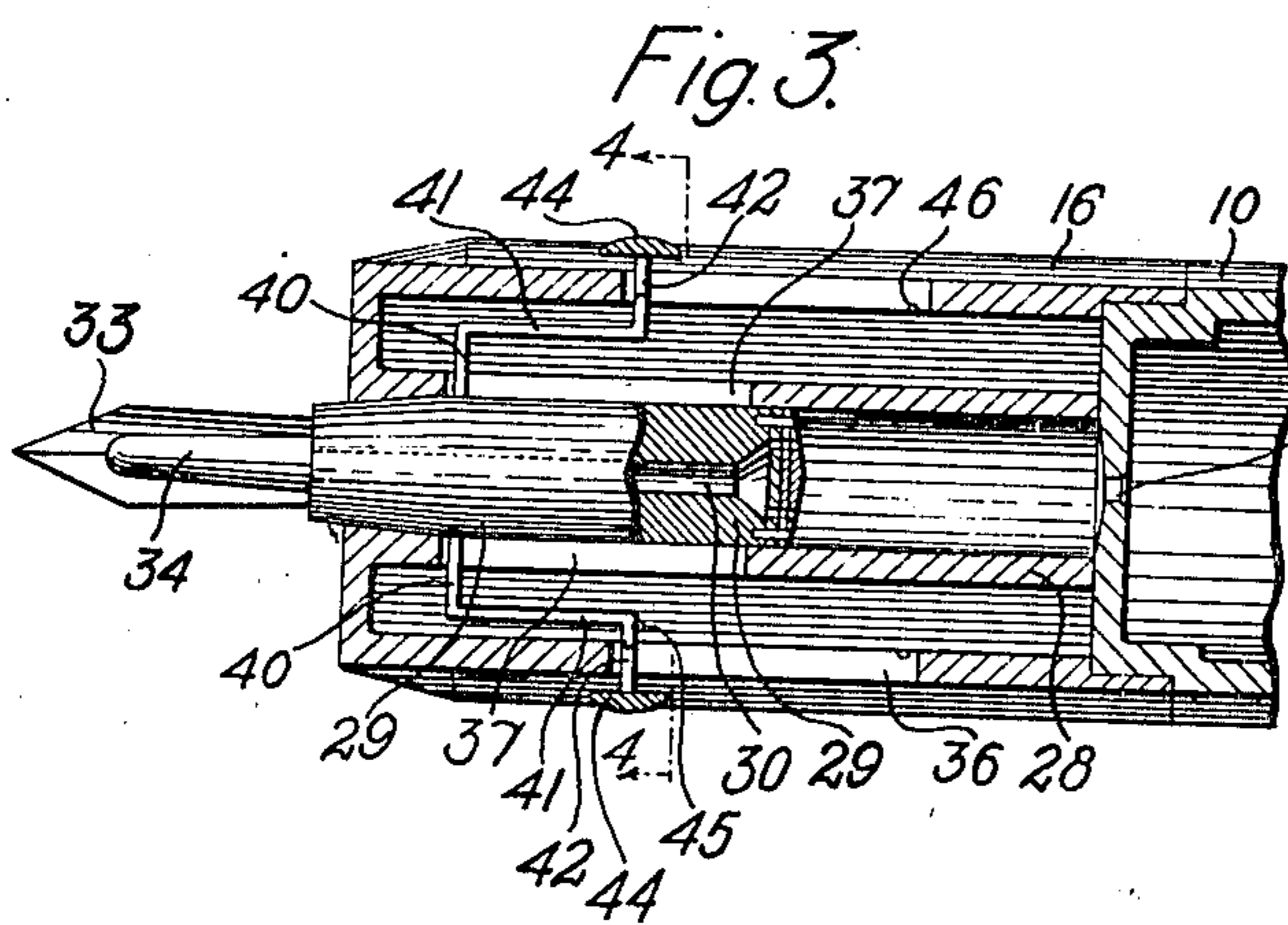
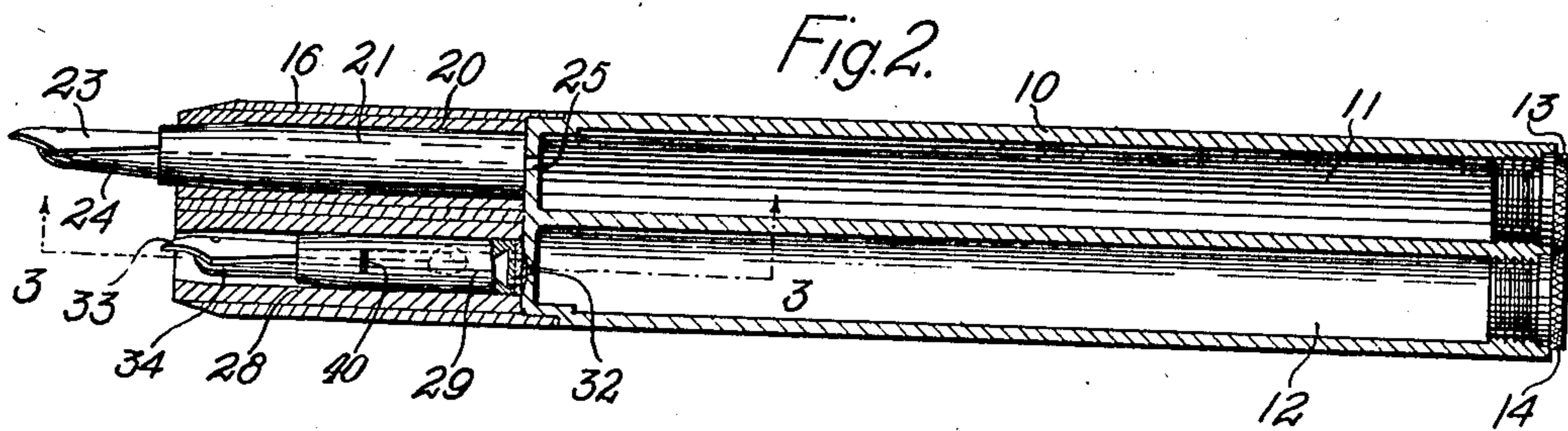
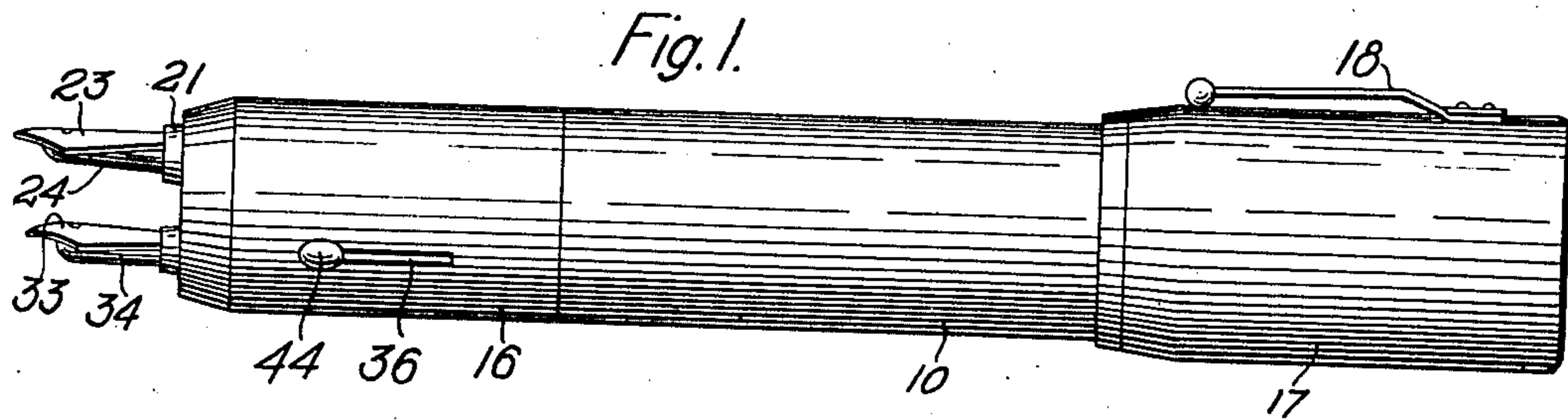


E. GESSMANN:  
TWO-COLORED FOUNTAIN PEN.  
APPLICATION FILED MAR. 23, 1918.

1,298,326.

Patented Mar. 25, 1919.



Inventor:  
Edmund Gessmann  
by Omar Geier  
Attorney.

# UNITED STATES PATENT OFFICE.

EDMUND GESSMANN, OF UNION HILL, NEW JERSEY.

## TWO-COLORED FOUNTAIN-PEN.

1,298,326.

Specification of Letters Patent.

Patented Mar. 25, 1919.

Application filed March 23, 1918. Serial No. 224,154.

*To all whom it may concern:*

Be it known that I, EDMUND GESSMANN, a subject of the Emperor of Austria, residing at Union Hill, county of Hudson, and State of New Jersey, have invented certain new and useful Improvements in Two-Colored Fountain-Pens, of which the following is a specification.

This invention relates to improvements in pens and particularly to ink filled types adapted to be carried in the pocket, known as fountain pens.

The principal object of the invention is to provide means whereby two pen points may be used in connection with a single holder, each of the pens having an independent supply of ink which may be of different colors.

Another object is to provide means whereby one of the pens may be permanently extended, as likely to be used more than the other, while the other pen may be retracted into a recess, so as to offer no impediment to the use of the main or outwardly extending pen.

These and other like objects are attained by the novel construction and combination of parts hereinafter described and shown in the accompanying drawing, forming a material part of this disclosure, and in which:—

Figure 1 is a side elevational view showing a pen made in accordance with the invention.

Fig. 2 is a longitudinal sectional view taken substantially through the center of the same on line 2—2 of Fig. 4.

Fig. 3 is an enlarged fragmentary longitudinal sectional view taken on line 3—3 of Fig. 2, and

Fig. 4 is a transverse sectional view, taken on line 4—4 of Fig. 3.

Like other instruments of similar character, the parts are made mainly of hard rubber, the pen nibs or points being of gold or other preferred material. The main part or barrel 10 is cylindrical exteriorly and formed with two longitudinal recesses, respectively 11 and 12, in which are fitted separate caps 13 and 14, so as to retain the contents, and acting as filling inlets for the openings.

When the pens are not in use, a cap 17 is engaged over the front end, it also fitting the opposite end of the barrel, covering the plugs, when the pen is in operation. A spring securing means 18, is fixed upon the cap and holds the same when within a pocket.

An extension 16 is formed to receive the sleeve or bushing 20, containing a plug 21, having a central passage 22, the plug being tapered at its outer end and fitted to receive the pen nib 23, and capillary feeder 24, by which ink is conducted from the longitudinal opening 22, and passage 25.

At the opposite side of the extension 16, is another sleeve 28, surrounding a plug 29, having a central longitudinal opening 30, the plug 29, being slidable within the sleeve, while the opening 30 is in alinement with the passage 32 formed in the inner end wall of the ink reservoir 12. The opposite end of the plug 29 has fitted to it a pen nib 33, and capillary feeder 34, similar to that previously described.

Formed through the extension 16, upon opposite sides are longitudinal slots 36, similar slots 37, extending through the sleeve 28, and secured to the plug 29 are extending spring arms 40, bent rearwardly at 41, and again turned outwardly at 42, the laterally protecting elements 40, operating in the slots 37, while the outer extensions 42 operate in the slots 36 formed in the extension 16, through which they extend and are provided with operative heads 44.

The projecting elements 40, 41 and 42 are made of spring material and are formed with shoulders 45 so that when the pen 33 is in an extended position, the shoulders 45 engage in recesses 46 formed in the side walls of the slots 36, or when the pen is retracted, engage in similar recesses formed near the ends of the slots.

In operation, the two compartments 11 and 12 having been filled with ink and it is desired to use the pen 33, the extending knobs 44, are depressed, and at the same time moved forward toward the operative end of the implement until the shoulders 45 engage with the corresponding recess, holding the pen point 33 extended.

Obviously when it is desired to make use of the main pen 23, the knobs 44 are depressed and moved toward the rear or opposite end of the barrel until the shoulders engage with the rear recesses at which time the pen nib 33 will be retracted within the extension of the implement so as not to interfere with the free use of the pen point or nib 23. Thus either of the pens may be used conveying a different color or species of ink as may be desired and it is to be understood that the implement may be no larger than

the operation is substantially identical therewith.

cal therewith.

Having thus described my invention what I claim as new and desire to secure by Letters Patent, is.

In a two colored fountain pen, the combination with a cylindrical barrel and an extension secured thereto, of a pair of opposed reservoirs formed in said barrel, means for maintaining ink therein, a plug fixed in said extension in alinement with one of said reservoirs, a pen point carried thereby, means for conducting ink from one of said reservoirs to said pen point, a second plug sliding in a sleeve within said extension, and having a central longitudinal channel, said plug being in alinement with the other of

said ink reservoirs, a pen point fixed therein, communicating means between said ink reservoir and said pen point through said plug, a guiding sleeve for said movable plug, slots formed in said guiding sleeve and through said extension longitudinally of said barrel, spring arms rigidly engaged in said movable plug extending outward through said slots, knobs formed upon the ends of said spring arms whereby they may be actuated in said slots, recesses formed in the edges of said slot, and detents formed upon said spring arms adjacent to said knobs whereby said sliding plug may be held in an adjusted position at either end of said slots.

In testimony whereof I have affixed my signature.

EDMUND GESSMANN.