

N^o 25,073



A.D. 1911

Date of Application, 10th Nov., 1911

Complete Specification Left, 12th Apr., 1912—Accepted, 30th May, 1912

PROVISIONAL SPECIFICATION.

Improvements in Fountain Pens.

We, THOMAS DE LA RUE & COMPANY, LIMITED, Manufacturers, and ALFRED FARMER, Engineer and Tool Maker, both of 110, Bunhill Row, in the City of London, do hereby declare the nature of this invention to be as follows:—

5 This invention relates to fountain pens of the type in which the pen nib is withdrawn into the ink chamber or body of the pen when not in use.

According to this invention an internal screw thread is formed in the end of the body and a corresponding external screw thread is formed on the end of the nib carrier rod. In order to give a quick motion double screw threads are preferably used.

10 On the rod may be two pins one of which is adapted to engage with a tooth or the like on the end of the body to prevent the nib being screwed too great a distance out of the body whilst the other is adapted to engage with an internal stop on the body to prevent the nib from being moved too far in the other direction.

15 In the cap which closes the end of the body, when the nib is withdrawn into the body, is a plug having a screw thread corresponding to the thread on that end.

Dated this 9th day of November, 1911.

THOMAS DE LA RUE AND COMPANY, LIMITED.

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EVELYN DE LA RUE,
I. A. DE LA RUE,
Directors.
F. A. POWELL,
Secretary.

25

A. FARMER.

COMPLETE SPECIFICATION.

Improvements in Fountain Pens.

30 We, THOMAS DE LA RUE & COMPANY, LIMITED, Manufacturers, and ALFRED FARMER, Engineer and Tool Maker, both of 110, Bunhill Row, in the City of London, do hereby declare the nature of this invention and in what manner the same is to be performed, to be particularly described and ascertained in and by the following statement:—

This invention relates to fountain pens of the type in which the pen nib is withdrawn into the ink chamber or body of the pen when not in use.

35 According to this invention an internal screw thread is formed in the end of the body and a corresponding external screw thread is formed on the end of

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Improvements in Fountain Pens.

the nib carrier rod. In order to give a quick motion double screw threads are preferably used.

The drawing is a longitudinal section of a pen made in accordance with this invention.

In the end of the body *a* is an internal double screw thread *b* and on the end of the nib carrier rod *c* is a corresponding external double screw thread *d*. 5

In the drawing the nib is shown withdrawn into the body of the pen; when it is desired to use the pen the sleeve *e* at the end of the rod *c* is pushed forward until the screw threads *b* and *d* engage, when by turning the sleeve *e* one whole turn the two screws are fully engaged. On the rod *c* is a pin *f* which is adapted 10 to engage with a tooth *g* at the end of the body *a* to prevent the nib being screwed too great a distance out of the body. On the rod *c* is another pin *h* which is adapted to engage with an internal stop *i* to prevent too great a movement of the rod *c*.

In the cap *j* which closes the end of the body when the nib is withdrawn into it, is a screw thread *k* which corresponds with the screw thread *b*. 15

Having now particularly described and ascertained the nature of our said invention, and in what manner the same is to be performed, we declare that what we claim is:—

1. A fountain pen having an internal screw thread in the end of the body 20 and a corresponding external screw thread on the end of the nib carrier rod substantially as described.

2. Fountain pens substantially as described and as illustrated in the drawing.

Dated this 11th day of April, 1912.

THOMAS DE LA RUE AND COMPANY, LIMITED. 25

In the presence of:—

EVELYN DE LA RUE,
STUART DE LA RUE,
Directors.

F. A. POWELL,
Secretary. 30

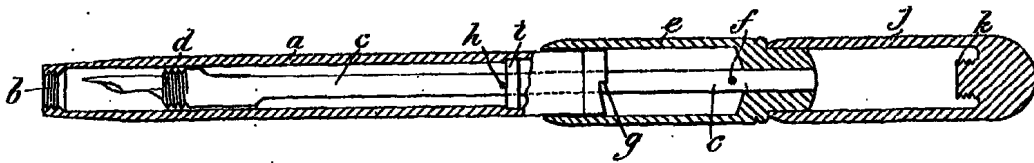
A. FARMER.

A.D. 1911. Nov. 10. N^o. 25,073.

THOS. DE LA RUE & CO. & another's COMPLETE SPECIFICATION.

(1 SHEET)

[This Drawing is a reproduction of the Original on a reduced scale.]



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