

## PATENT SPECIFICATION



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### PROVISIONAL SPECIFICATION

#### Improvements relating to Propelling Pencils

We, ALEC FINBURGH and DAVID FINBURGH, both British Subjects, trading as WYVERN FOUNTAIN PEN COMPANY, of Brooke Street, Holborn, London, E.C.1, do hereby declare the nature of this invention to be as follows:—

This invention relates to propelling pencils or similar kinds of pencils in which the lead for writing can be advanced or retracted.

The object of the invention is to provide a construction of such pencil which will be of greater utility than the usual forms of propelling pencils.

According to the present invention a propelling pencil is combined with a pipe-cleaning device or pricker consisting for instance of a pointed rod or wire or the like cleaning device which is normally contained within the body of the pencil but can be easily and quickly removed therefrom when required, and replaced after use.

The cleaning device preferably projects from the inside of the cap which screws on to the end of the pencil remote from the writing point thereof so that the pipe cleaner or pricker extends into the hollow body of the pencil or into a hollow tube which may form part of the lead-propelling mechanism.

The cleaning device may be of any convenient length up to the limits of the available space within the pencil body, and it will be seen that the invention provides a combination of writing instrument and pipe-cleaner which is compact and easily carried and handled while either the pencil or the pipe-cleaner are instantly available for use when required.

Dated this 2nd day of March, 1937.

ARTHUR E. EDWARDS,

Chartered Patent Agent,

Lincoln House,

296/302, High Holborn, London,

Agent for the Applicants.

### COMPLETE SPECIFICATION

#### Improvements relating to Propelling Pencils

We, ALEC FINBURGH and DAVID FINBURGH, both British Subjects, trading as WYVERN FOUNTAIN PEN COMPANY, of Brooke Street, Holborn, London, E.C.1, 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 propelling pencils or similar kinds of pencils in which the lead for writing can be advanced or retracted.

The object of the invention is to provide a construction of such pencil which will be of greater utility than the usual forms of propelling pencils.

According to the present invention a propelling pencil is combined with a pipe-cleaning device or pricker consisting for instance of a pointed rod or wire or the like cleaning device which is normally contained within the body of the pencil but can be easily and quickly removed therefrom when required, and replaced after use.

The cleaning device preferably projects from the inside of the cap which screws on to the end of the pencil remote from the writing point thereof so that the pipe cleaner or pricker extends into the hollow body of the pencil or into a hollow tube which may form part of the lead-propelling mechanism.

A construction according to the invention is illustrated in the accompanying drawings, in which:—

Fig. 1 is an elevation of the pencil body with the top cap and pipe cleaner removed, and

Fig. 2 is an elevation of the top cap with the pipe cleaner or pricker carried thereon.

The pencil portion of the combination consists of a body 1, having a tapering end with a tapered sleeve 2 which can be rotated, relatively to the body 1, to advance and retract the lead 3 by mechanism of any well known kind within the body 1. At its other end the body has a reduced portion 4 provided with an external screw thread and this screw threaded por-

[Price 1/-]

tion 4 is utilised for securing a pocket clip 5 by means of a nut or internally screwed member 6.

The threaded portion 4 also receives an end cap 7 which is provided with an internal screw thread 8 by which the cap is screwed to the part 4, and this cap 7 also has secured to it, and projecting therefrom as shown in Fig. 2, the pipe cleaner or pricker 9. In the construction shown this cleaner or pricker 9 consists of a metal wire or rod, having a pointed end 10, but it may consist of any suitably shaped cleaning device, for example it may take the form of a straight rod or wire covered with a rough or fluffy material, or it may be partly flattened or adapted for pressing the tobacco down in the bowl of the pipe. The rod 9 projects into the solid part of the cap above the screwed socket 8 as shown by the dotted lines and is secured therein so that it projects co-axially from the cap 7. In this manner the cap 7 can be used as a handle by which the cleaner is grasped when in use and the top may be used for pressing down the tobacco.

The threaded portion 4 of the pencil is hollow and the body of the pencil is also made with a hollow central portion or with a central tube which may form part of the propelling mechanism and it will be clear that the cleaner or pricker 9 can be inserted into the hollow central part of the pencil body, and the cap 7 screwed into place so that the combined arrangement then has the appearance of a normal propelling pencil.

Instead of the cap 7 screwing on to the end of the pencil remote from the writing point, it may be a push fit

thereon.

The cleaner or pricker 9 may be of any convenient size or length up to the limits of the available space within the pencil body. The normal functioning of the propelling pencil is unaffected by the presence of the cleaner, and when the cleaner or pricker is required for use, all that is necessary is to unscrew the cap 7 and withdraw the cap with the pricker or cleaner, so that the cleaner comes right away from the pencil body and can be used independently thereof. It will be seen that the invention provides a combination of writing instrument and pipe cleaner which is compact and easily carried and handled while either the pencil or pipe cleaner are instantly available for use as required.

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 propelling pencil having a removable cap fitted on the end remote from the writing point and a pipe cleaner or pricker secured to the cap so that the cleaner or pricker projects into the interior body of the pencil when the cap is in place thereon.

2. A combination propelling pencil and pipe cleaning device substantially as described or as shown in the accompanying drawing.

Dated this 12th day of April, 1937.

ARTHUR E. EDWARDS,  
Chartered Patent Agent,

Lincoln House,  
296/302, High Holborn, London,  
Agent for the Applicants.

*[This Drawing is a full-size reproduction of the Original.]*

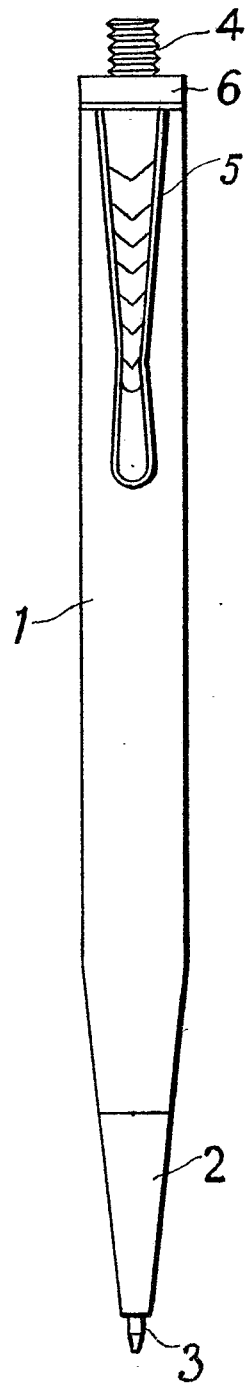


Fig. 1.

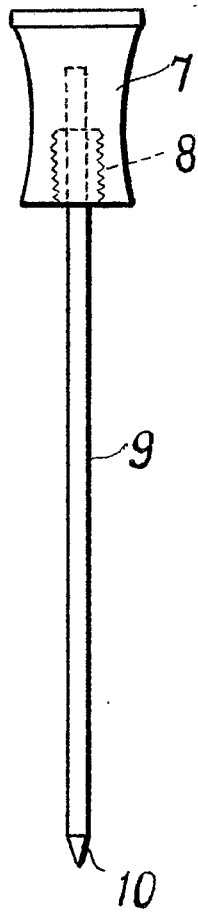


FIG 2