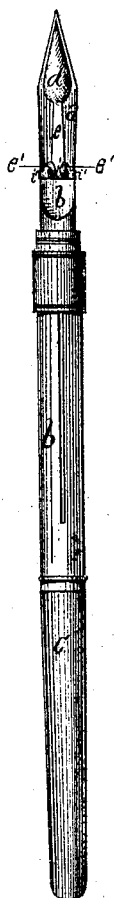


*A.G. Brown,
Fountain Pen.*

No. 99147.

Patented Jan. 25. 1870.



Witnesses.

Edwin Callarou
Roger Welles.

Inventor.

Albert G. Brown
By Ellis H. H. H. H. H.
Atty

United States Patent Office.

ALBERT G. BROWN, OF HARTFORD, CONNECTICUT.

Letters Patent No. 99,147, dated January 25, 1870.

IMPROVEMENT IN INK-RETAINING ATTACHMENT FOR PENS.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

Be it known that I, ALBERT G. BROWN, of Hartford, county of Hartford, and State of Connecticut, have invented a new and useful Improved Fountain-Attachment for Pens; and I declare the following to be a full and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference thereon, forming a part of this specification.

Figure 1 is a view of a pen-holder and stock, with my invention attached, the concave side of the pen being toward the observer.

Figure 2 is a back-end view of my attachment.

Like letters indicate like parts.

The letter *a* indicates the pen.

b, the holder.

c, the stock.

The letter *d* indicates the concave bowl of the ink-holder, with its concavity opposed to the concavity of the pen, and its point reaching down almost to the point of the pen.

To the upper end of the bowl is affixed the straight piece *e*, which, at its upper end, divides into two parts, which are twisted into the single spirals *e' e'*, forming

thereby a spring, whose ends are affixed to the cross-bar *i*, whose two ends, *i' i'*, are formed into clips, capable of springing on or sliding over the two edges of a pen or a holder, and are, of course, detached therefrom at pleasure.

The whole is made of any proper thin sheet-metal.

The advantages of this fountain are:

First, being detachable, it can be used or not, as desired.

Second, it is attachable to an ordinary pen or holder.

Third, it is easily cleaned.

Fourth, it never unloads its ink accidentally.

I claim, as my invention—

The concave bowl *d*, attached by means of the straight piece *e* and the spirals *e' e'*, to the cross-bar *i*, whose ends are formed into clips for embracing the edges of a pen or holder, the whole being arranged and constructed substantially as described, for the purpose set forth.

Dated September 18, 1869.

ALBERT G. BROWN.

Witnesses:

W. E. SIMMES,

JOHN L. DOUGLAS.