

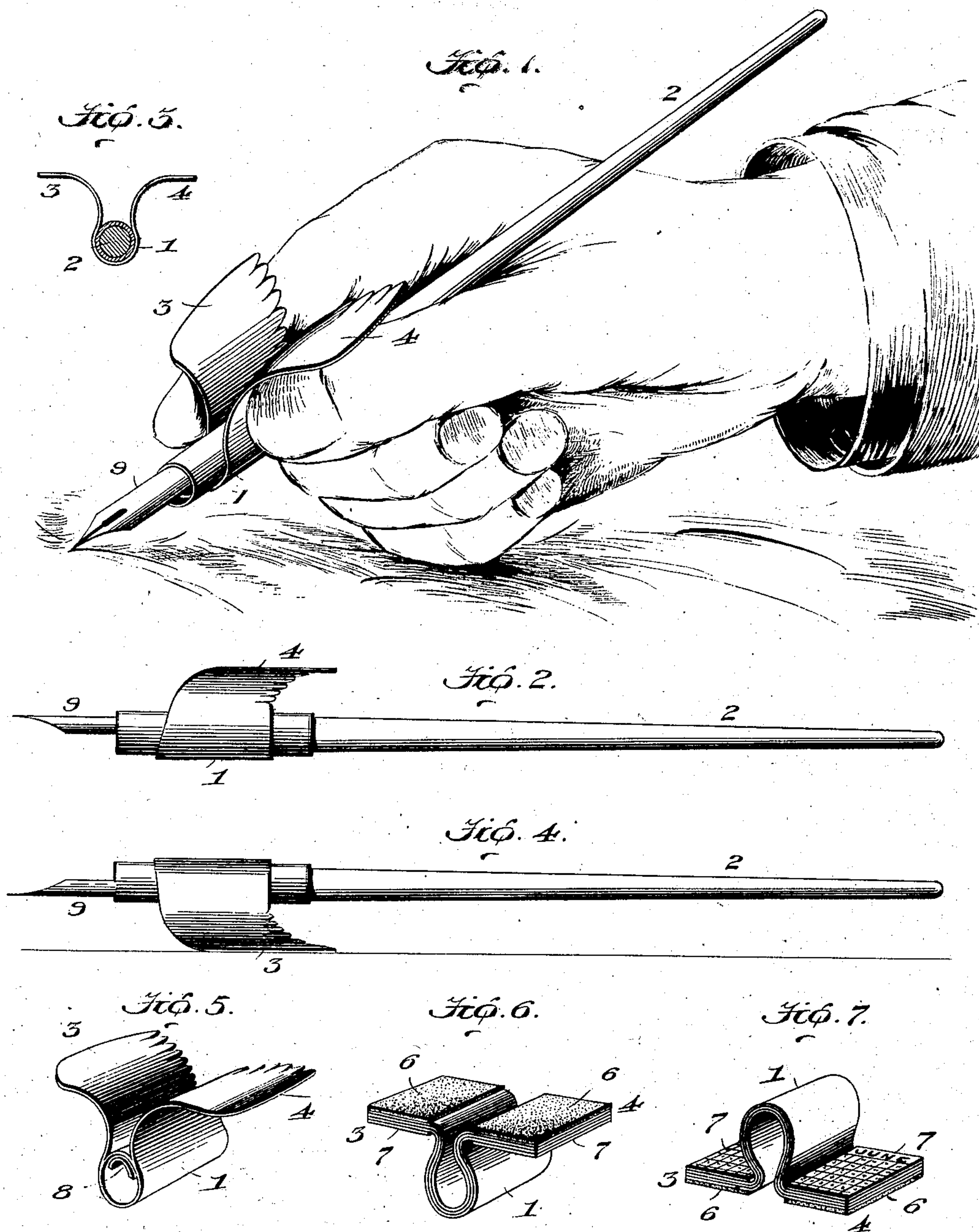
No. 737,085.

PATENTED AUG. 25, 1903.

C. W. T. DAVIES.
PEN OR PENCIL GRIP.

APPLICATION FILED AUG. 30, 1902.

NO MODEL.



Witnesses

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UNITED STATES PATENT OFFICE.

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PEN OR PENCIL GRIP.

SPECIFICATION forming part of Letters Patent No. 737,085, dated August 25, 1903.

Application filed August 30, 1902. Serial No. 121,595. (No model.)

To all whom it may concern:

Be it known that I, CHARLES W. T. DAVIES, a subject of the King of Great Britain, residing at New York city, county of New York, and State of New York, have invented certain new and useful Improvements in Pen or Pencil Grips, of which the following is a specification.

My invention relates to pen or pencil grips. The object of the present invention is the provision of a grip of small and light construction which can be produced very cheaply and made from any desired material, whether resilient or non-resilient—such as brass, celluloid, horn, shell, wire, &c.—adapted for application to a pen or pencil to afford a convenient means for holding the pen or pencil by the use of the thumb and forefinger only, thus obviating the necessity for gripping of the writing implement by the third finger and accomplishing the holding of the pen or pencil by a “pinch” hold rather than a “clutch” hold and rendering the operation of writing easy and without appreciably tiring the hand or fingers and also preventing writers’ cramp.

The present invention is designed to assume the form of an attachment which can be applied to any pen or pencil and placed at any point thereon to suit the convenience of the writer or to be made so that it will hold a pen-point, thus obviating the necessity of having any handle to the pen.

A further object is to provide a pen or pencil grip which having once been applied to the pen or pencil will remain firmly attached thereto, so that the writer upon taking up the writing implement at any future time will find it always in proper position to bring the pen or pencil at the proper angle and in the case of use with a pen the pen-point in proper position; and a further object is to provide a pen or pencil grip which will support the pen or pencil when not in use, thus preventing in the case of a pen soiling of the desk or other articles by the pen.

Other objects are to provide a pen-grip which may be covered with velvet, paper, leather, or other material and equipped with blotting-paper, calendars, or similar useful accessories to writing.

Having the foregoing objects in view, the invention consists of a pen or pencil grip of the improved and novel construction set forth in detail hereinafter and recited in the appended claims.

In the accompanying drawings, Figure 1 is a view illustrating the manner of using the invention; Fig. 2, a side elevation; Fig. 3, a cross-section; Fig. 4, a view showing how the grip can be used to support the pen or pencil. Fig. 5 illustrates how the grip can be made for the direct application thereto of a pen-point; and Figs. 6 and 7 illustrate the use of blotting-paper, a covering for the grip, and the use of calendars.

The grip is preferably made of spring-brass, which can be nickel-plated or covered, if desired, as the resiliency of the material is of advantage in holding the device, as it insures an easy pinch by the thumb and forefinger; but celluloid, shell, bendable metal, wire, or other material may be employed.

The numeral 1 designates the barrel of the grip, which is of tubular form and somewhat elongated and adapted to grasp the pen or pencil 2, and 3 and 4 are the gripping-wings, which are by preference curved and divergent, as shown, in order to afford a proper hold for the thumb and forefinger, as also to provide a sufficiently broad basic support for the pen or pencil when the latter is made to rest on the desk or table, as shown in Fig. 4. The wings extend above the longitudinal axis of the barrel, and hence the pen-holder or pencil held therein, which renders the hold of the thumb and forefinger easy and positive. For the sake of ornament these wings can be shaped to simulate wings.

As shown in Figs. 6 and 7, a covering of velvet, leather, paper, or other material 5 can be employed for the grip, and, if desired, blotting-paper 6 used on the tops of the wings and calendars 7 underneath the wings, and when so constructed it is preferably with the wings approximately more nearly a horizontal form than the curved form of Figs. 1 to 5, inclusive.

As shown in Fig. 5, the grip can be provided with a pen-point holder 8 to directly receive a pen-point 9, in which case the de-

vice would not be used as an attachment to a pen-handle, but would comprise in itself the pen-point-holding means.

As shown in Fig. 1, the thumb and fore-
5 finger of the hand are positioned under the wings, and the lateral divergence of the wings supports the pen or pencil from the thumb and forefinger, and the pen or pencil is easily held without necessitating the use of the third
10 finger. The grip on the pen or pencil is therefore an easy matter, and the fingers do not become tired or cramped, and writing is rendered pleasant and easy. The resiliency of the wings renders the pinch-hold of the thumb
15 and forefinger even more easy than if the wings were non-resilient, although resiliency is not essential. It will be understood that the grip can be positioned on the pen or pencil at any point and will remain where posi-
20 tioned, thus insuring proper location for the writer at all times; also, that the grip can be bent as desired to suit the requirements of the individual.

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

1. A pen or pencil grip comprising a barrel or body to which the writing implement can be connected, and wings extending upwardly
30 an appreciable distance above the longitudinal axis of the barrel and having thereat lateral extensions, said extensions being adapted, respectively, to receive the thumb and forefinger thereunder.

35 2. A pen or pencil grip comprising a barrel or body to which the writing implement can be connected, resilient wings extending upwardly an appreciable distance above the longitudinal axis of the barrel and having there-

at lateral extensions, said extensions being
40 adapted, respectively, to receive the thumb and forefinger thereunder.

3. A pen or pencil grip comprising a barrel or body to which the writing implement can be connected, and upwardly-extending curved
45 or diverging resilient wings extending laterally from the barrel or body on opposite sides thereof at points appreciably above the longitudinal axis of the barrel and adapted, re-
50 spectively, to receive the thumb and forefinger thereunder.

4. As a new article of manufacture, a pen or pencil grip attachment made from a single piece of material having its intermediate por-
55 tion bent into a body of tubular form having an opening or slot at one portion thereof, and its end portions thence formed into wings diverging from each other at the slotted portion and adapted to be held by the thumb and
60 forefinger.

5. As a new article of manufacture, a pen or pencil grip attachment made from a single piece of resilient material having its interme-
65 diate portion bent into a body of tubular form having an opening or slot at one portion thereof, and its end portions thence formed into springy oppositely-curved wings diverging from each other at the slotted portion and extending upwardly an appreciable distance
70 above the longitudinal axis of the barrel and adapted for holding by the thumb and forefinger.

In testimony whereof I hereunto affix my signature in presence of two witnesses.

CHARLES W. T. DAVIES.

Witnesses:

JNO. E. WEBSTER,
P. A. RELLER.