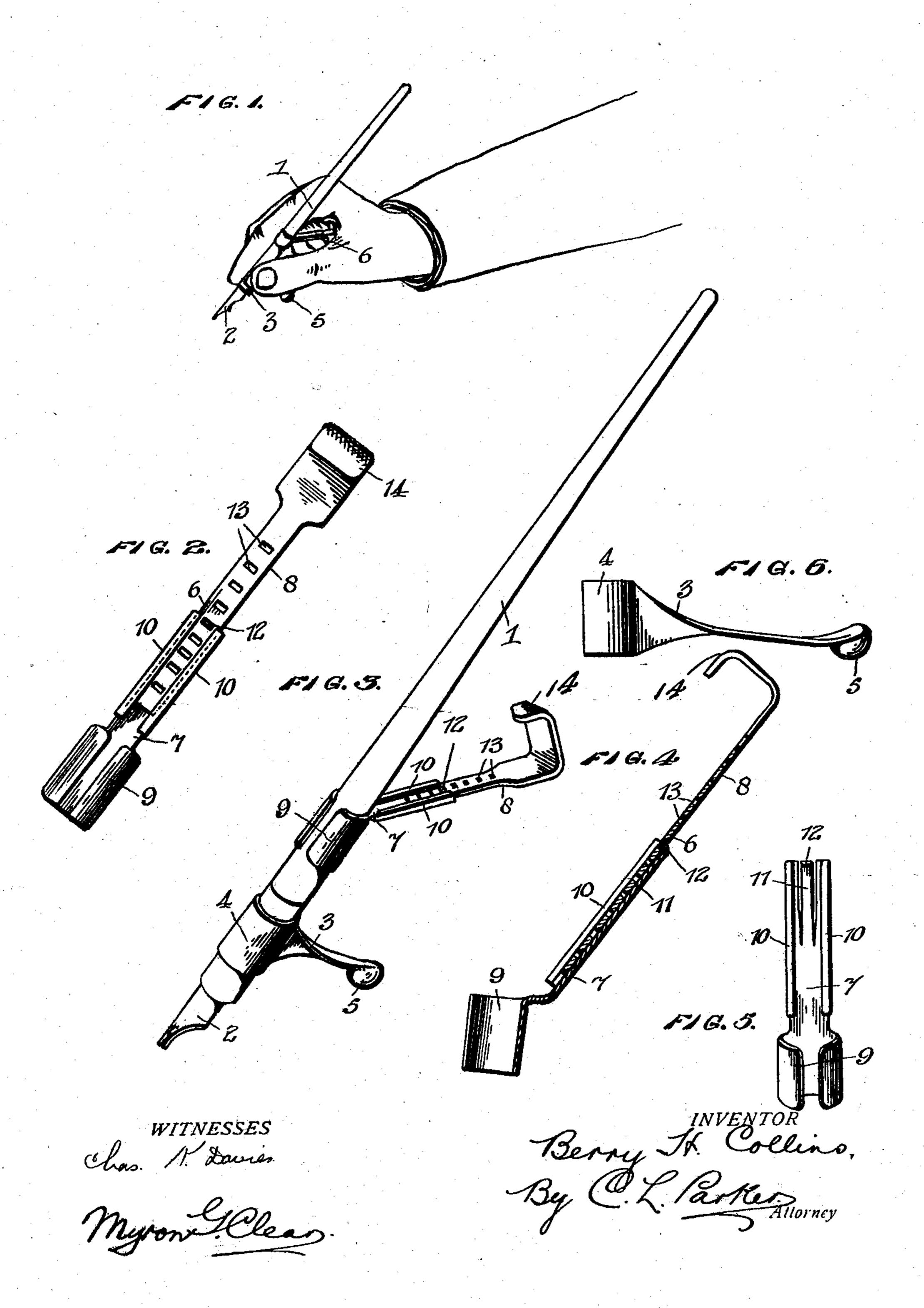
B. H. COLLINS. PEN ATTACHMENT. APPLICATION FILED APR. 10, 1908.

916,107.

Patented Mar. 23, 1909.



UNITED STATES PATENT OFFICE.

BERRY H. COLLINS, OF SHREVEPORT, LOUISIANA.

PEN ATTACHMENT.

No. 916,107.

Specification of Letters Patent.

Patented March 23, 1909.

Application filed April 10, 1908. Serial No. 426,384.

To all whom it may concern:

Be it known that I, Berry H. Collins, citizen of the United States, residing at Shreveport, in the parish of Caddo and State of Louisiana, have invented certain new and useful Improvements in Pen Attachments, of which the following is a specification.

My invention relates to guiding attachments for pen holders of that character dements for pen holders of that character described and claimed in my Patent No. 875,506, patented December 31, 1907, and the object of my invention is to provide an improvement upon my said patent whereby the connection and adjustment of the attachments may be more readily accomplished, and whereby the practical operation thereof will be more efficient.

My invention specifically resides in the following features of construction and arrangement to he hereinafter described with reference to the accompanying drawing, forming a part of this specification, in which like numerals are used to designate like parts throughout the several figures, and in which,

Figure 1 is a perspective view illustrating the practical application of my invention. Fig. 2 is a plan view of my improved form of guiding element. Fig. 3 is an enlarged perspective view of a pen holder provided with my improved attachments connected thereto. Fig. 4 is a central longitudinal sectional view of my improved elements shown in Fig. 2. Fig. 5 is a plan view of one of the sections of my improved guiding member, and Fig. 6 is a side elevation of my improved form of rest bar.

In the practical embodiment of my invention, I employ an elongated holder 1, which is designed to be grasped by the hand, and constructed to receive a pen point 2, of conventional form, at its lower end.

My invention specifically resides in the improved construction of certain attachments to be connected upon and carried by the said holder 1, and which confine the fingers of the writer in a desired position.

The lower guiding element 3, comprises a relatively narrow strip of metal bent at one end to form a tubular portion 4, for engage—
50 ment about the holder 1, a short distance above the pen point 2. Adjacent its tubular portion 4, a metal strip comprising the lower guiding member or rest bar 3, is twisted to present a flat upper surface when 55 secured upon the holder 1. The rest bar 3

upon its end surface with a semicircular projection 5, having a smooth exterior, in order that the same may be readily and easily slid along the surface of the paper 60

upon which the operator is writing.

The upper or guiding element 6 comprises telescoping sections 7 and 8, the inner section 7 of which is provided with a tubular portion 9 at an angle thereto, and at one end thereof. 65 The said section 7 is provided with overlying longitudinal shoulders 10, and is longitudinally slit adjacent its outer end to provide a central integral spring tension 11, having an upturned extremity 12. The other adjust- 70 able section 8 of the guiding member 6 is formed substantially narrower than the section 7, and is adapted to fit and slide between and within the overlying shoulders 10 thereof, said section 8 being further provided with 75 a longitudinal series of central alined openings 13, within one of which the upturned extremity 12 of the spring tension 11, is adapted to engage. The section 8 is further provided with an angularly bent outer end 14 provided 80 with a knurled face to prevent the same from slipping when in operation. The tubular portion 9 of the guiding member 6 is adapted for engagement with the holder 1, at a point a short distance above the rest bar 3, said 85 guiding member extending angularly rearwardly from said holder in such a position that its upper end will engage within the crotch of the writer's hand when the holder 1 is grasped as shown in Fig. 1. When in such 90 position, the rest bar 3 coöperates with the guiding member 6 by affording a rest for the fingers, and to prevent the fingers from bending, thus necessitating the use of a free and easy swing of the wrist and forearm in the 95 writing operation.

Having fully described my invention, I claim:

1. In a device of the character described, the combination with an elongated holder, of 100 a pair of guiding elements adjustably secured thereto, and comprising a rest bar extending angularly from the lower end of said holder, and a member extending angularly from said holder above said rest bar, said member being 105 adapted for engagement within the crotch of a hand, and comprising longitudinally adjustable sections to fit different size hands, and means to lock the said sections in the desired adjustment, substantially as described. 110

secured upon the holder 1. The rest bar 3 | 2. The combination in a device of the charis further provided at its opposite end, and lacter described, of a hand guiding member

. . .

.

•

comprising a stationary section having a longitudinal channel portion provided with a clasp at one end thereof to receive a pen holder, and a spring tongue at its other end, and a movable member mounted through said channel portion and provided with a plurality of longitudinally alined openings to be engaged by said spring tongue and further having an angular roughened free end for en-

gagement within the crotch of the hand, 10 substantially as described.

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

BERRY H. COLLINS.

Witnesses:

A. A. LE ROSEN, R. G. PLEASANT.