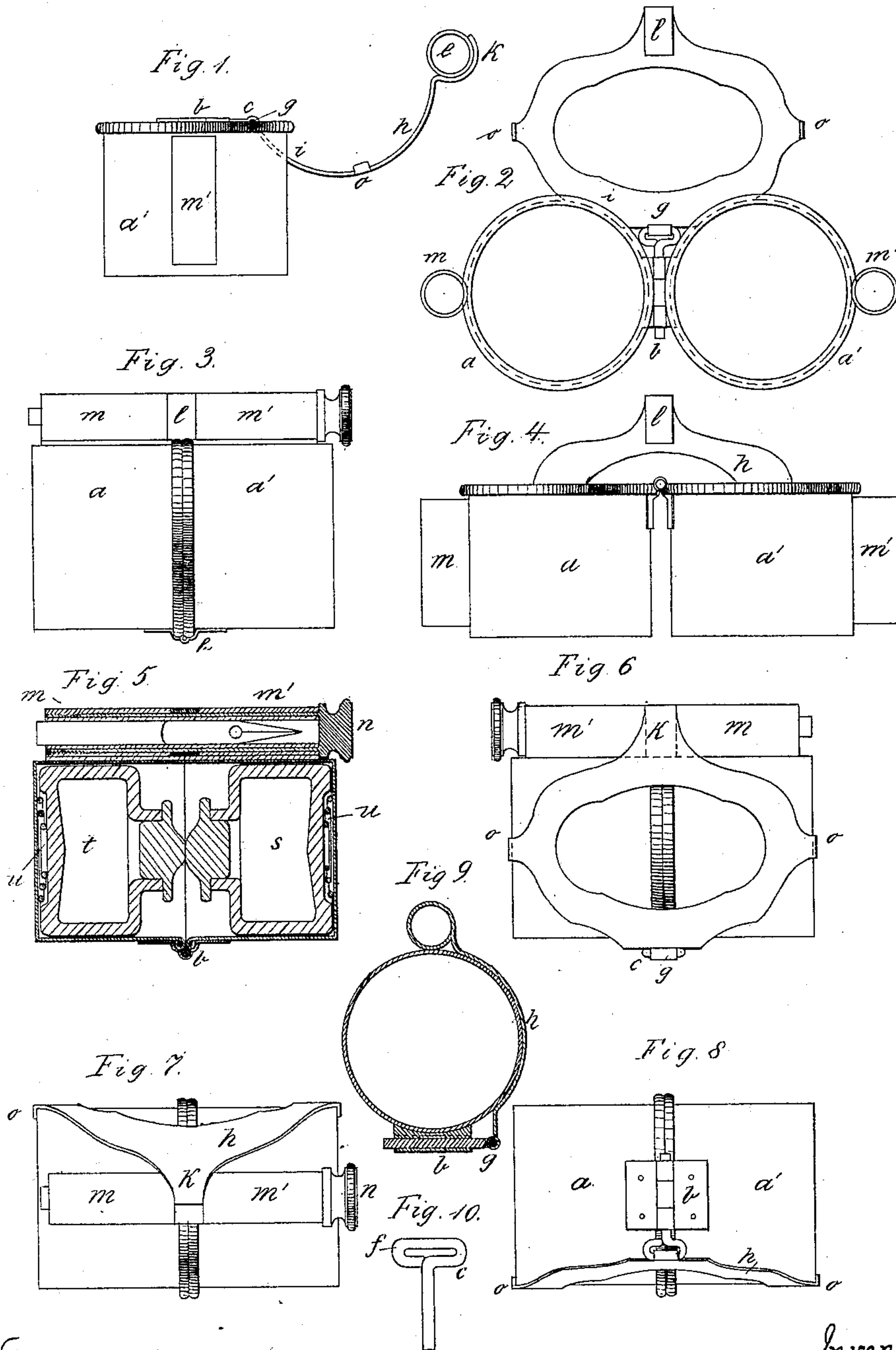


(No Model.)

E. EHNLICH.
POCKET INKSTAND.

No. 411,021.

Patented Sept. 17, 1889.



Witnesses:

A. J. Haddan.
A. Melhuish

Inventor
Ernst Ehnlich
by A. J. Haddan atty.

UNITED STATES PATENT OFFICE.

ERNST EHNICH, OF BERLIN, GERMANY.

POCKET-INKSTAND.

SPECIFICATION forming part of Letters Patent No. 411,021, dated September 17, 1889.

Application filed June 3, 1889. Serial No. 312,954. (No model.) Patented in Germany July 29, 1888, No. 46,769.

To all whom it may concern:

Be it known that I, ERNST EHNICH, a subject of the Emperor of Germany, residing at Berlin, Germany, have invented a certain new and useful Improvement in Pocket-Inkstands, (for which I have obtained Letters Patent in Germany, No. 46,769, July 29, 1888;) and I do hereby declare that the following is a full, clear, and exact description of the invention, which will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to pocket or traveling inkstands; and it consists in certain features of construction and combinations of parts, as hereinafter described, and pointed out in the claims, reference being made to the accompanying drawings, in which—

Figure 1 is a side elevation of the improved inkstand open or ready for use; Fig. 2, a plan view thereof; Fig. 4, a front elevation. Figs. 3, 6, 7, and 8 show the said inkstand closed from different points of view. Fig. 5 is a longitudinal section, and Fig. 9 a central cross-section, of the inkstand closed. Fig. 10 is a detail view.

The inkstand comprises the two similar receptacles *a* and *a'*, preferably cylindrical, closed below and open above. These two receptacles are hinged together at their upper rims, to fold together to form a closed cylinder, as shown in Fig. 3. The pin of the hinged joint *b* is equally revoluble in the lugs on both receptacles and terminates in a flattened loop *c*, Fig. 10, the part *f* of which forms a pin for a second hinged joint *g*, the axis of which is at right angles to the axis of the hinge *b*.

The frame *h*, which constitutes the essential part of the device for holding the inkstand closed, is connected at the hinge *g*. The frame *h* is made of sheet metal curved semi-cylindrically to lie close upon the sides of the receptacles *a a'* when the inkstand is shut, while when open it serves as a rest for the pen-holder. The two hooks *o* on the frame *h* catch over the edges *p* of the bottoms of the receptacles *a a'*, and thus secure the perfect closing of the inkstand. The edges of the frame are cut out according to taste, only the respective parts on each side of the hinge-

joint *g* are so shaped that when the inkstand is opened they fit against the sides of the receptacles in such a manner that the stand rests against the sides of the receptacles at *i*, and is thus supported in the position illustrated in Fig. 1. Upon opening and shutting the inkstand, the frame *h* is automatically lowered or raised, respectively, by the pressure of the cylindrical walls of the receptacles *a a'*.

Opposite to the hinge-joint *g* the frame *h* ends into a short tube *l*, which is soldered to the frame at *k*. When the inkstand is shut, the small tube *l*, Figs. 3, 7, and 9, lies upon the wall of the receptacle *a a'* opposite to the hinge-joint *g* between the two tube ends *m m'*, which have the same diameter as tube *l*, and are soldered to the two receptacle-walls *a a'*, so that the combined three tubes form one hollow cylinder when shut.

The pin or rod for closing the inkstand serves also as a pen-holder, being constructed of thin metal tube and folding like a telescope, having at one end an ornamental button *n*, while the other end has a screw-thread, which fits into a corresponding thread in the hollow cylinder *m*, and thus secures the closing of the cylinder against spontaneous opening.

An ink-pot *t* and a sand-box *s*, Figs. 2 and 5, are pushed upward by springs *u* in the receptacles *a a'*, so that with an open inkstand they project somewhat over the edge of the receptacles *a a'*, while when the inkstand is closed they are firmly pushed one against the other by the buttons of their respective lids.

What I claim, and desire to secure by Letters Patent, is—

1. In folding or pocket inkstands, the combination of two hinged receptacles *a a'* and a hinged frame *h* with tube *l* on said frame and tubes *m m'* on said receptacles, respectively.

2. The combination of two receptacles *a a'*, hinged together at their upper edge, a frame *h*, hinged thereto at *g*, and having hooks *o o*, adapted to hold said receptacles closed, substantially as set forth.

3. The combination of two hinged receptacles *a a'*, open above and closed below and adapted to be folded together and so close

each other, two bottles *t* and *s* in said receptacles, and springs *u*, substantially as set forth.

4. The combination of two hinged receptacles *a a'*, adapted to be folded together, as set forth, tubes on said receptacles, and a penholder having a button *n* and screw-threaded part adapted to be inserted in said tubes and

to hold the inkstand closed, substantially as set forth. 10

In witness whereof I have signed this specification in presence of two witnesses.

ERNST EHNLICH.

Witnesses:

B. ROE,

JOHANN KAMPE.