(No Model.)

## F. M. LIBBY. CORK WOOD PEN HOLDER.

No. 414.059.

Patented Oct. 29, 1889.

Fig:I.

x - x

Fig. 2.

Witnesses. Truck Energ. Fred. S. Greenbay Inventor.
Irrederick/III. Libby
by learnly Alagray
Office
Office

## United States Patent Office.

FREDERICK M. LIBBY, OF PORTLAND, MAINE.

## CORK-WOOD PEN-HOLDER.

SPECIFICATION forming part of Letters Patent No. 414,059, dated October 29, 1889.

Application filed October 29, 1888. Serial No. 289,404. (No model.)

To all whom it may concern:

Be it known that I, FREDERICK M. LIBBY, of Portland, county of Cumberland, State of Maine, have invented an Improvement in Cork-Wood Pen-Holders, of which the following description, in connection with the accompanying drawings, is a specification, like letters on the drawings representing like parts.

This invention relates to pen-holders of that class having an elastic movement, and has for its object to construct the pen-holder as will be described, whereby the elastic movement is obtained without that objectionable side motion characteristic of other elastic pen-holders as heretofore constructed and known to me.

My improved pen-holder is cheap and sim-

ple in construction.

My improved pen-holder is composed of a central core of yielding or flexible material, preferably wood, but which may be of steel or of flat metal or wire, the said core being preferably made wider than it is thick, and an outer covering or body made of cork, soft rubber, or analogous material which from its nature is elastic. The central core is provided with a recess or socket to receive a plug, by which the pen is held in place.

My invention therefore consists, essen-30 tially, of a pen-holder composed of a central yielding or flexible core and a body of cork or analogous material, substantially as will

be described.

Figure 1 is a side elevation of an elastic pen-holder embodying my invention, and Fig. 2 a top or plan view of the pen-holder with the upper half of the body removed—that is, the said figure is a top or plan view of the pen-holder below the line x x, Fig. 1.

thin piece of wood, but which may be corsetsteel or flat metal or wire, is preferably made wider than it is thick. The central core a at one end is provided, as shown, with a socket or recess, into which is fitted a sleeve or thimble a', having inserted into it a plug a², preferably of metal, and between which plug and

thimble the pen is inserted. The core a is covered by a body b, composed, preferably, of pieces of cork, which are glued or otherwise 50 firmly secured to the core, the said body being of substantially the same shape as the core. The core is preferably made of the same length as the body.

Instead of making the body of cork, which 55 I prefer on account of its being pleasant to the touch, I may make it of soft rubber or analogous material, the nature of which will

impart elasticity to the pen-holder.

By making the core wider than it is thick 60 side motion of the pen and holder is prevented when the pen-holder is being used.

I am aware that pen-holders made wholly of cork are not new; but they are expensive and liable to become broken, whereas my im- 65 proved pen-holder is cheap and simple of construction and strong.

Instead of securing the pen between the plug  $a^2$  and sleeve a', I may employ the ordinary metal tip such as is used on the cheaper 70 class of pen-holders, the end of the pen-holder being fitted into the said metal tip.

I claim—

1. An elastic pen-holder composed of a central yielding or flexible core made wider than 75 it is thick and a body of cork or analogous material, substantially as described.

2. An elastic pen-holder composed of a central yielding or flexible core wider than it is thick and a body composed of pieces of cork 80 secured to opposite sides of the said core, sub-

stantially as described.

3. An elastic pen-holder composed of a central wooden core wider than it is thick and a body composed of pieces of cork secured to 85 opposite sides of the said core, substantially as described.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

FREDERICK M. LIBBY.

Witnesses:

ARTHUR S. GILSON, CHARLES DAVIS, Jr.