

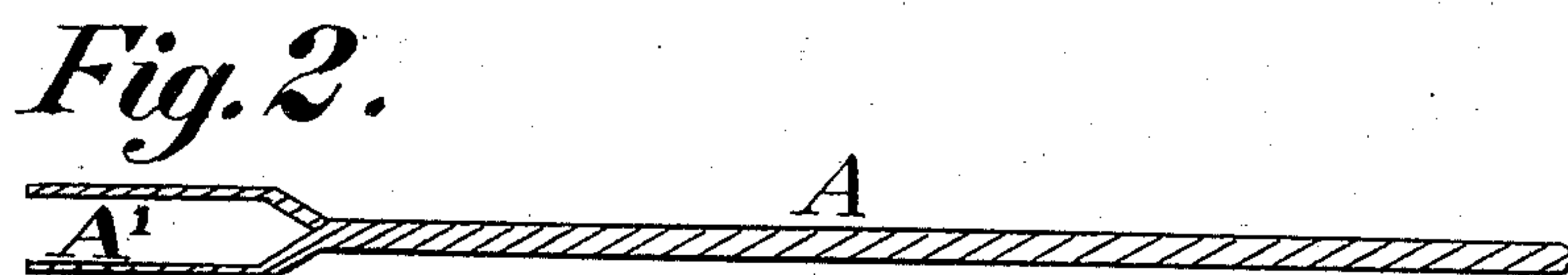
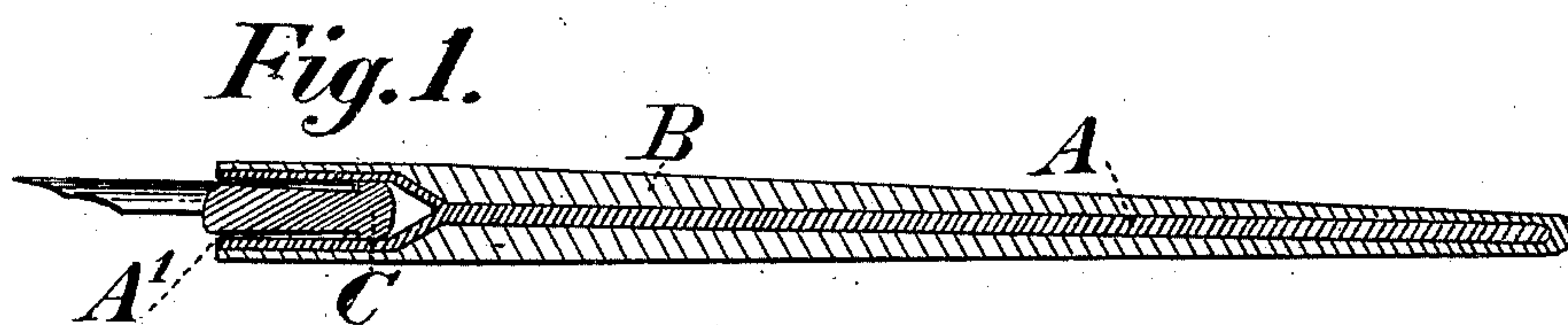
(No Model.)

W. A. TAYLOR.

PEN HOLDER.

No. 387,378.

Patented Aug. 7, 1888.



WITNESSES:

*Rev. J. Sutton,*  
*John W. Lindsey.*

INVENTOR.

*W. A. Taylor.*

# UNITED STATES PATENT OFFICE.

WILLIAM A. TAYLOR, OF BROOKLYN, NEW YORK.

## PEN-HOLDER.

SPECIFICATION forming part of Letters Patent No. 387,378, dated August 7, 1888.

Application filed June 10, 1886. Renewed May 25, 1888. Serial No. 275,077. (No model.)

*To all whom it may concern:*

Be it known that I, WILLIAM A. TAYLOR, a citizen of the United States, residing in the city of Brooklyn, in the county of Kings and State of New York, have invented a certain new and useful Improvement in Pen-Holders, of which the following is a specification.

My invention relates to holders for writing-pens; and the principal object of my improvement is to provide a flexible elastic holder of soft rubber or analogous substance which will conform to the position of the hand and ease the fingers while in use, whereby partial paralysis of the hand or writer's cramp, caused by grasping a hard and rigid holder, is cured and prevented.

Another object is to provide an elastic core or plug within the rigid sleeve for holding the pen, thereby forming an elastic socket which will adapt itself to fit snugly various shapes and sizes of pens and prevent the ink from flowing into and clogging the said socket.

To attain these objects I construct my pen-holder of soft caoutchouc or a like substance molded integrally with a core of more rigid material, which serves to strengthen and stiffen the main body of the holder and at one end form a rigid sleeve or socket for holding the elastic core to retain the pen.

In the drawings forming part of this specification, Figure 1 is a longitudinal sectional view of a pen-holder embracing my improvement. Fig. 2 is a longitudinal sectional view of the stiffening-core and its rigid sleeve or socket. Fig. 3 is a sectional view of my elas-

tic plug adapted to fit snugly within the rigid sleeve or socket end of the stiffening-core shown in Fig. 2.

In the construction of the stiffening-core A, with its sleeve or socket end A', I use brass tube or any material having the requisite stiffness, but prefer hard rubber previously molded in the required shape.

The main body of the holder B is formed of rubber in a plastic state, wrapped around the stiffening-core A, and then molded and vulcanized integrally with said core.

The elastic plug C is preferably molded of caoutchouc and vulcanized separably, and is adapted to fit tightly within the rigid sleeve or socket A', thereby preventing the ink from flowing into the socket and hardening there, while its elasticity readily permits the admission of a pen; but, if desired, an elastic cushion of any suitable form may be used in lieu of the molded plug.

A soft-rubber pen-holder, when molded as specified, is very light and durable and inexpensive.

What I claim as my invention is—

In a pen-holder provided with a soft-rubber casing, a rigid core having at one end a socket, in combination with an elastic plug in said socket and adapted to form with said core a support for a pen, substantially as described.

WILLIAM A. TAYLOR.

Witnesses:

JOHN A. LINDSAY,  
JOHN B. SCHAN.