

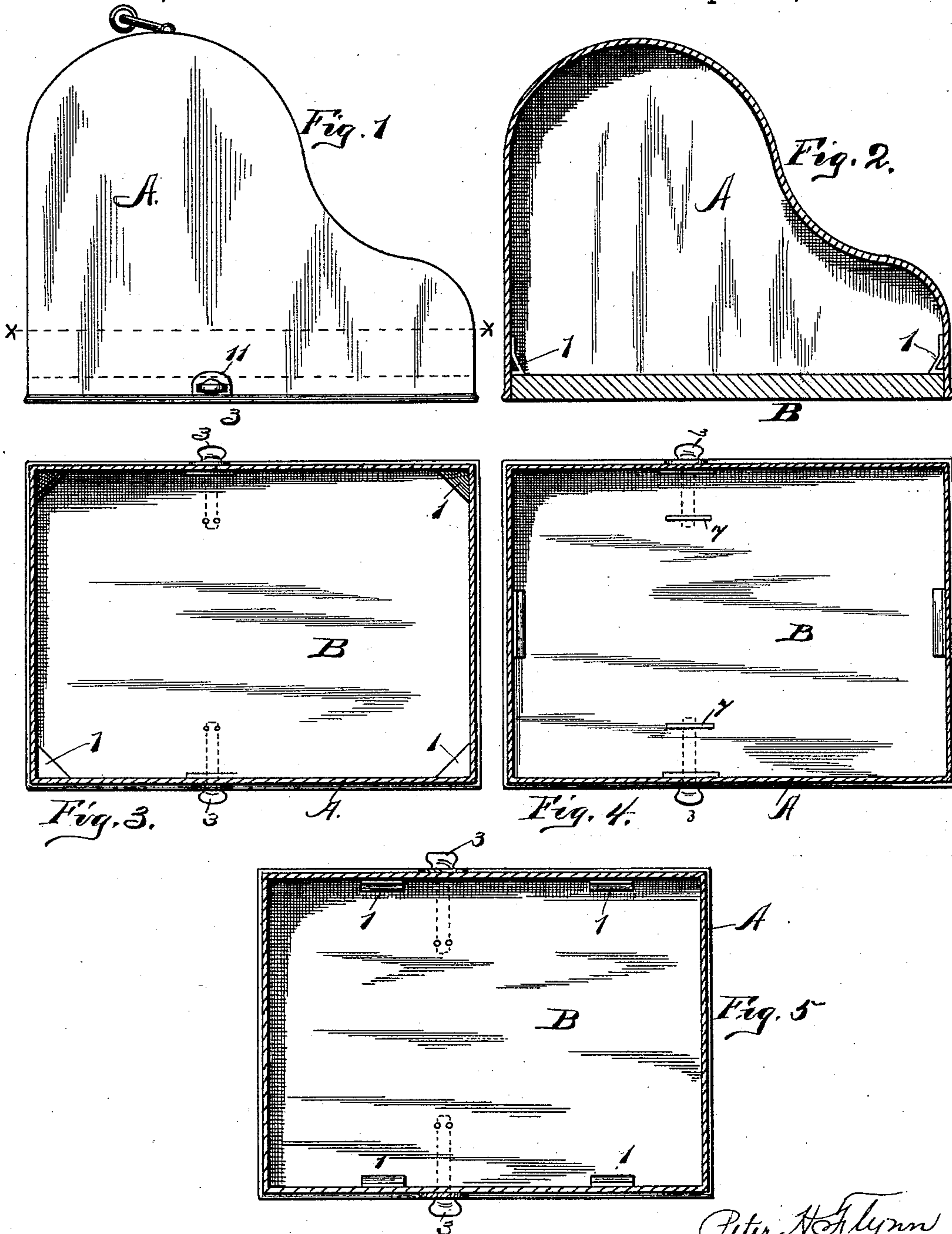
(No Model.)

2 Sheets—Sheet 1.

P. H. FLYNN.  
CASE FOR TYPE WRITERS.

No. 495,130.

Patented Apr. 11, 1893.



WITNESSES:  
H. A. Carhart  
C. B. Tinsme.

Peter H. Flynn  
INVENTOR.

BY  
Smith & Dunsen  
ATTORNEYS

(No Model.)

2 Sheets—Sheet 2.

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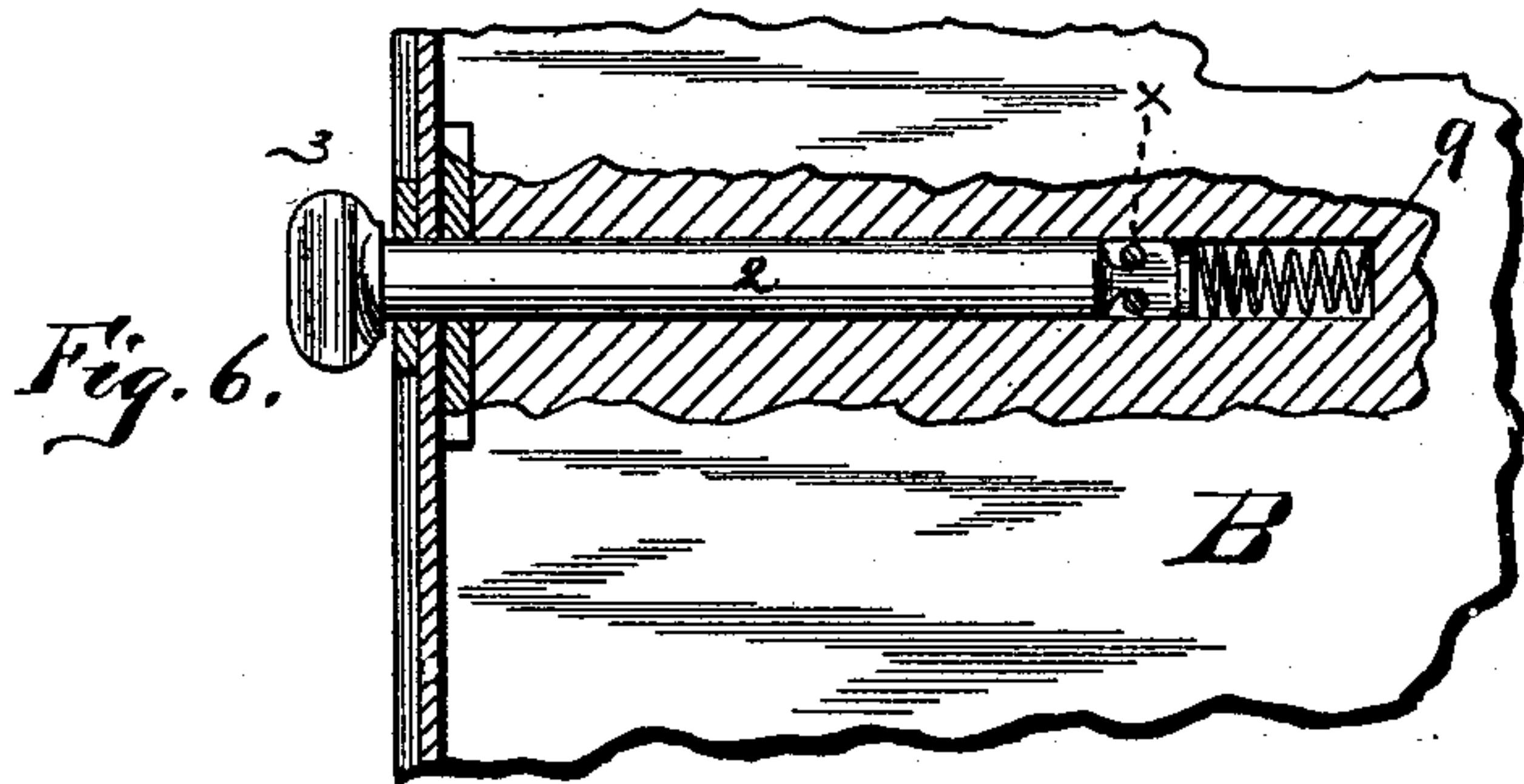


Fig. 6.

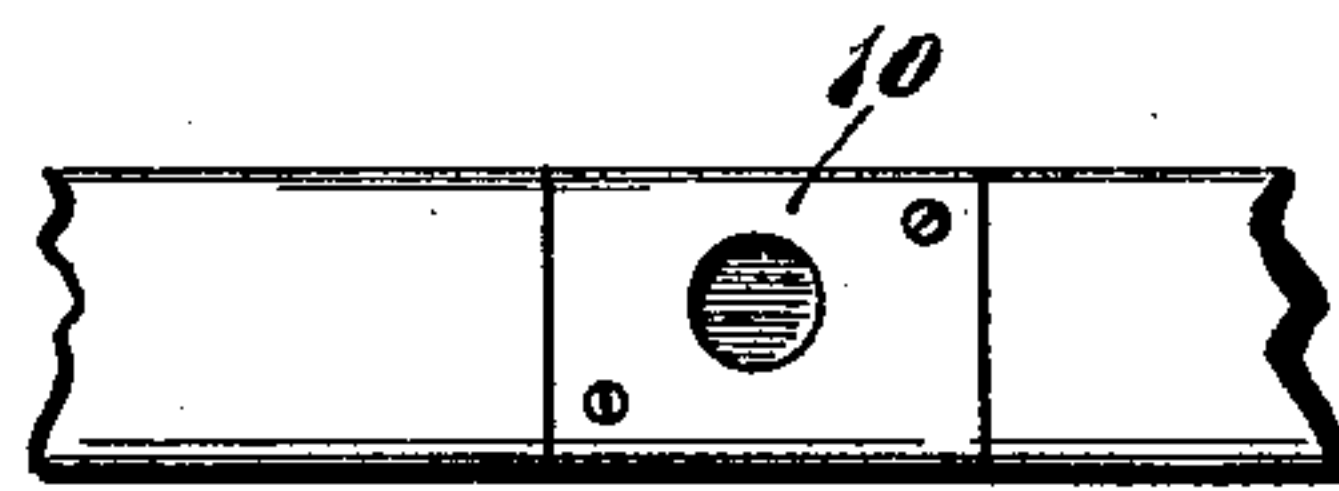


Fig. 11.

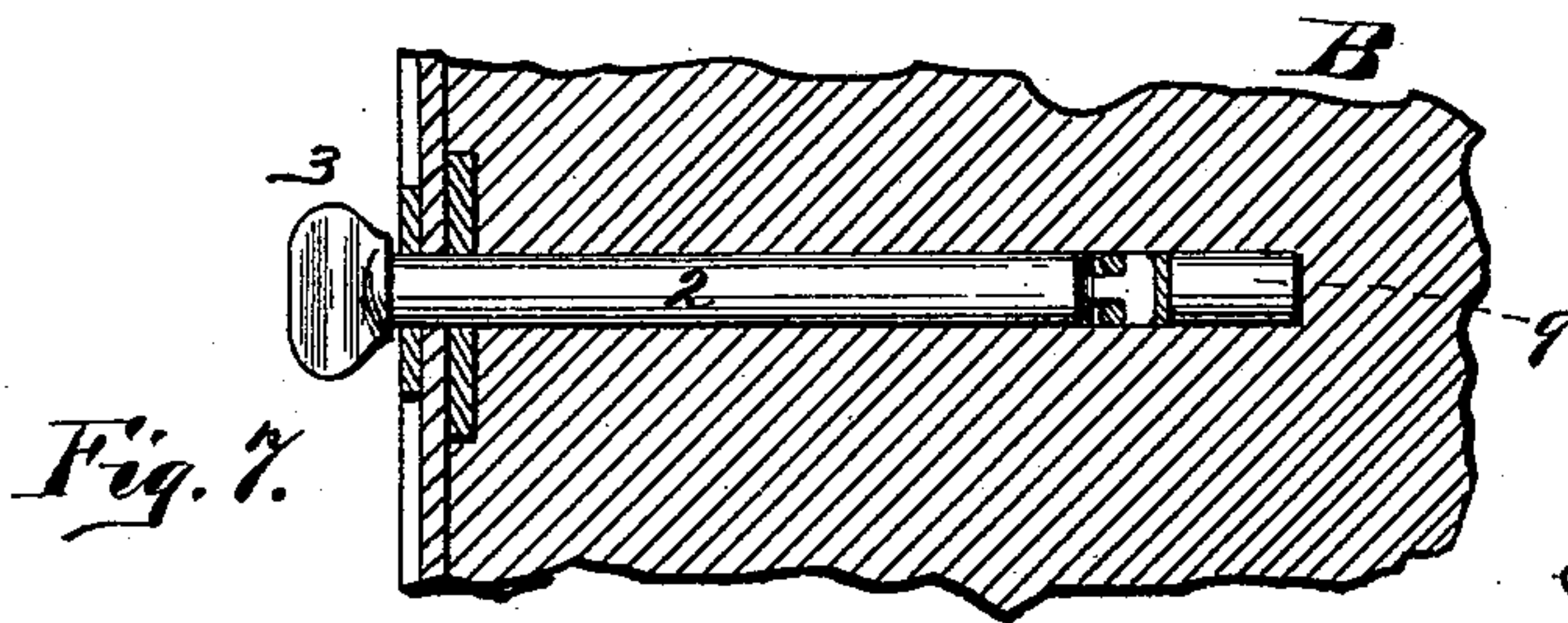


Fig. 7.

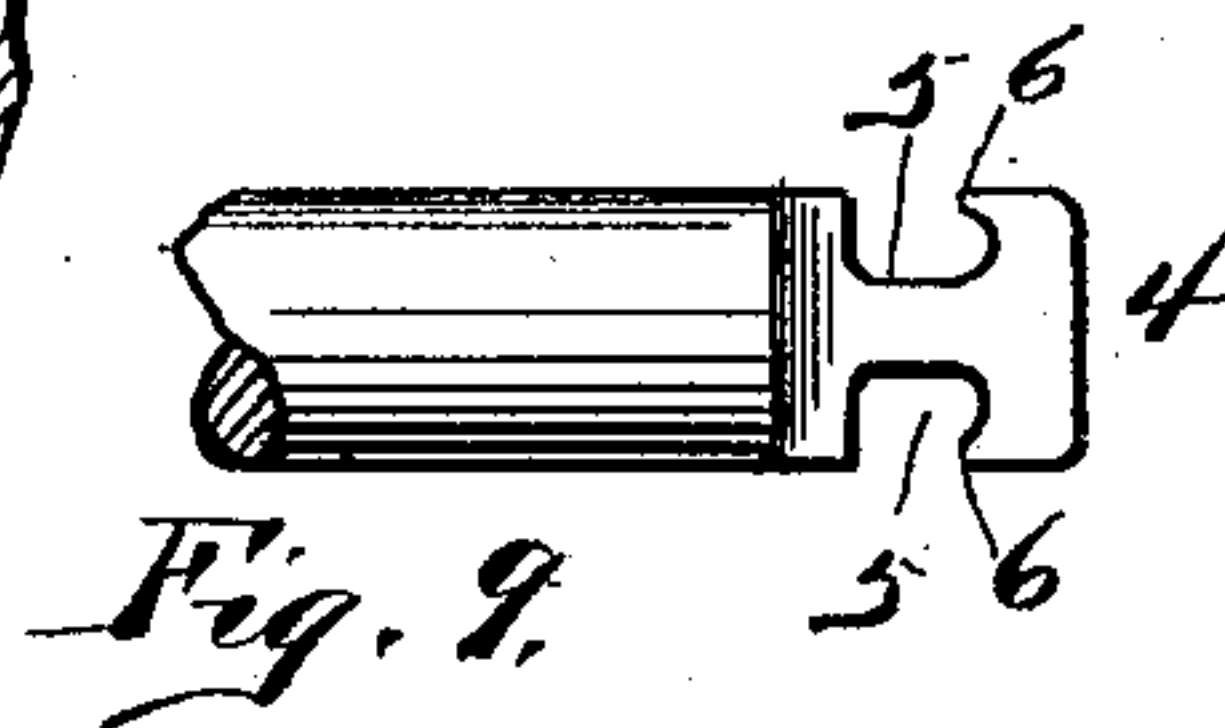


Fig. 9.

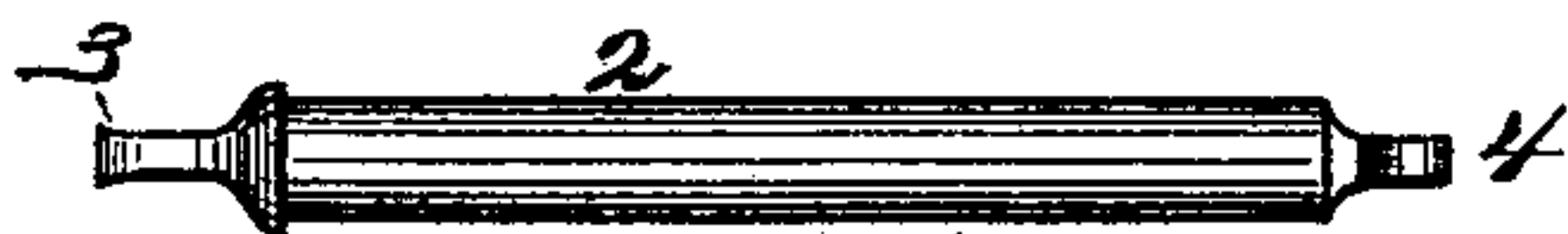


Fig. 8.

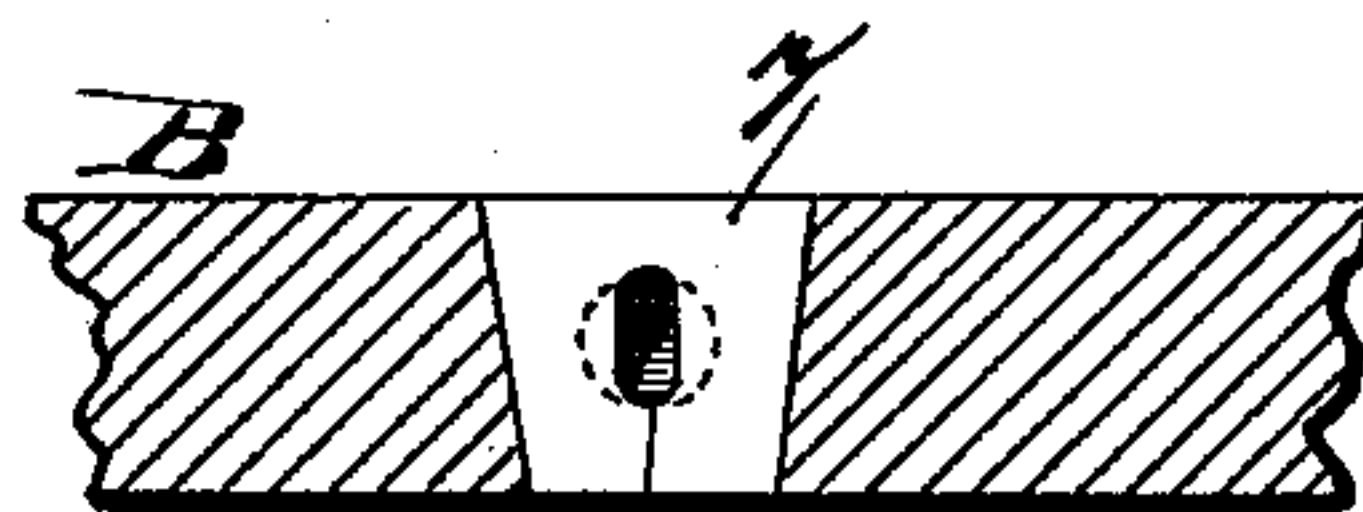


Fig. 12.

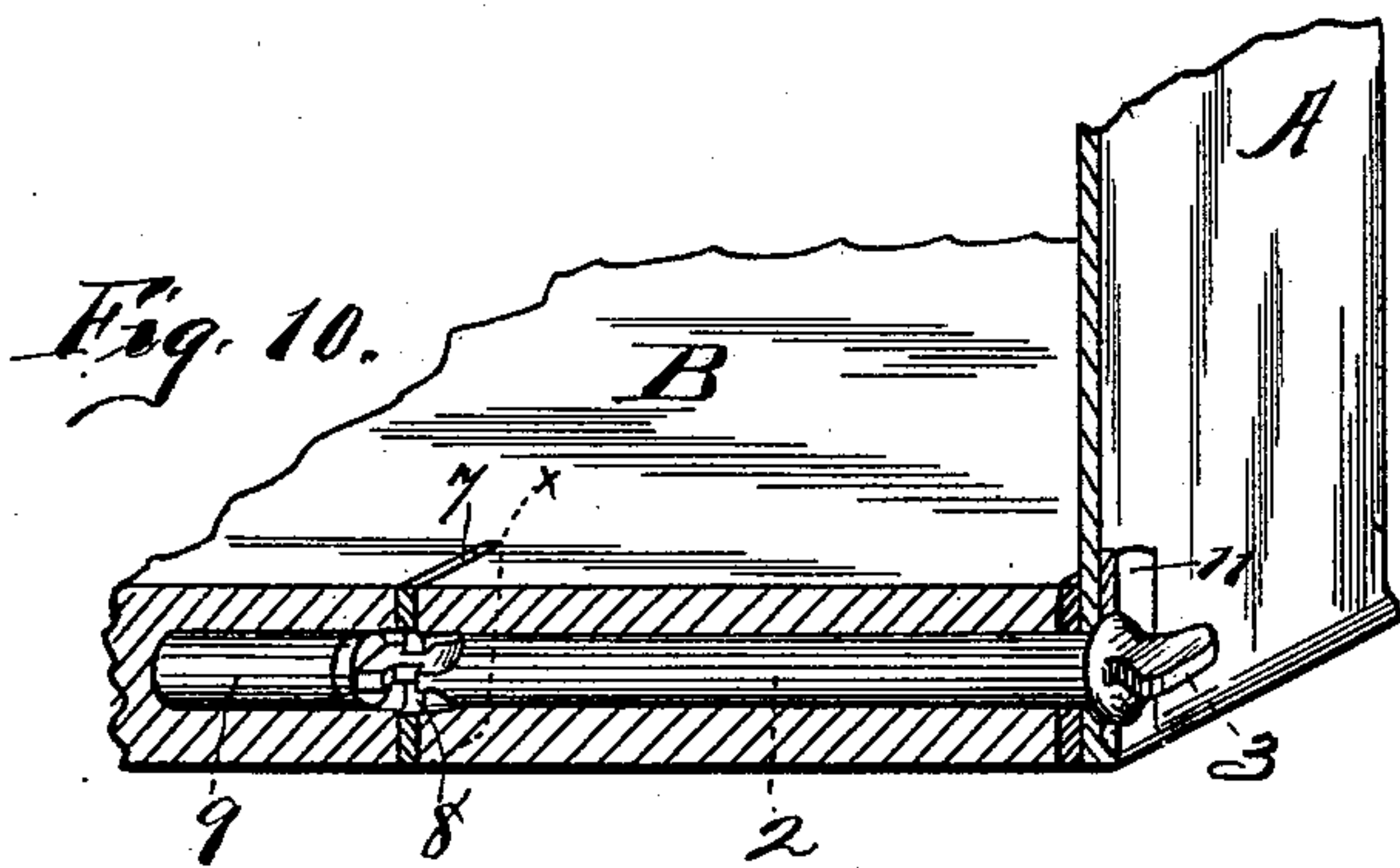


Fig. 10.

WITNESSES:

H. A. Carhart  
C. B. Hume.

Peter H. Flynn  
INVENTOR.

BY  
Smith & Benson  
ATTORNEYS.



# UNITED STATES PATENT OFFICE.

PETER H. FLYNN, OF SYRACUSE, NEW YORK.

## CASE FOR TYPE-WRITERS.

SPECIFICATION forming part of Letters Patent No. 495,130, dated April 11, 1893.

Application filed April 18, 1892. Serial No. 429,539. (No model.)

*To all whom it may concern:*

Be it known that I, PETER H. FLYNN, of Syracuse, in the county of Onondaga, in the State of New York, have invented new and useful Improvements in Cases for Type-Writers, of which the following, taken in connection with the accompanying drawings, is a full, clear, and exact description.

My invention relates to cases or covers used for inclosing typewriting machines, and more particularly to the means by which the cover or hood is secured to the base-board which supports the machine.

My object is to produce a portable typewriting machine case, by providing it with an improved mechanism for securing the hood to the base-board, so arranged that the cover may be readily and easily secured and removed; cheap, durable in construction and of great utility.

My invention consists first, in providing the hood or cover at suitable places with blocks which shall keep the cover in its normal position; and secondly, in providing the base-board with suitable means for readily attaching and detaching the hood; and in the several other novel features of construction and operation hereinafter described and which are specifically set forth in the claim hereto annexed. It is constructed as follows, reference being had to the accompanying drawings, in which

Figure 1, is a side view of the case, complete. Fig. 2, is a vertical section thereof. Figs. 3, 4 and 5, are cross sections thereof on line  $x'x$  in Fig. 1, showing blocks in the corner and at the sides and ends, respectively. Figs. 6 and 7, are views of a portion of the base-board, partly broken away, showing the pin inserted in the edges thereof, which hold upon their outer ends, the case. Fig. 8, is a view of the pin, detached. Fig. 9, is an enlarged view of the inner end thereof. Fig. 10, is a vertical section through the case and board, showing the location of the pin within the base-board. Fig. 11, is a view of the plate upon the outer edge of the base-board through which the pin is inserted. Fig. 12, is a view of the plate inserted within the board, and with which the inner end of the pin engages.

Similar letters of reference indicate corresponding parts.

A—, is the hood constructed preferably rectangular at its base, and having its upper part constructed in any form desired, to suit the machine upon which it is designed to be used.

B—, is the base-board upon which the machine rests.

Upon the inner face of the hood I construct blocks —1—, locating them above the lower edge of the hood, a distance equal to the thickness of the base-board; these may be located either in the corners, as shown in Fig. 3, or midway between the corners, as shown in Figs. 4 and 5, their particular object being to rest upon the upper face of the base-board when the hood is on, thereby preventing the hood from being pushed or dropping farther over the base-board than desired.

In the edges of the base-board I construct an opening or recess of a size a little larger than the pin —2—, providing said pin with a thumb-piece —3— upon its outer end, and flattening its inner end as shown at —4—, and providing it with recesses —5—, forming inwardly extending points —6—.

7—, is a strip of metal inserted vertically in the base-board at the point — $x$ — and is provided with an elongated slotway —9—; and —9— is a spring or other elastic material, inserted in the extreme end of the recess in the base-board, and engaging at its outer end with the inner end of the pin —2—, for the purpose of throwing the hooks —6— into engagement with the plate —7—.

10—, is a face plate provided with a central opening and is secured to the edge of the base-board over the recess therein.

The outer face of the hood is provided with an opening through which the pin is inserted and may be provided with a reinforcement plate —11—, surrounding said opening.

My invention is operated as follows: The hood is first placed over the base-board and is pushed down until the blocks —1— rest upon the upper face of the base-board. The pin —2— is then inserted through the opening in the lower edge of the hood into the recess in the base-board, turning it so that the flattened inner end of the pin will pass through the elongated slotway —8— in the base-board. It is then turned one-quarter of the way around until the hooks —6— will engage with

the inner face of the plate —7—, when the spring —9— (or other elastic material) forces it up against the inner edge of the plate —7—; thereby keeping the points —6— in engagement with the inner face of the plate —7—, which prevents the pin —2— from turning, or from working out.

When it is desired to remove the hood, the pin —2— is turned one-quarter of the way around where it is again readily withdrawn and the hood readily removed.

Having described my invention, what I claim is—

The combination with the base board and hood, having lugs upon its inner lower edges, of the pins having their inner end reduced in thickness, hooks upon opposite sides formed

by cutting recesses therein, said pins passing through the hood and into recesses in the base board, strips of metal having elongated slotways inserted into said board across the recesses with which strips the aforesaid hooks are adapted to engage and springs interposed between said strips and the inner end of the pin recesses for the purpose of keeping the hooks in engagement with the strips, as set forth.

In witness whereof I have hereunto set my hand this 15th day of April, 1892.

PETER H. FLYNN.

In presence of—

C. W. SMITH,

HOWARD P. DENISON.