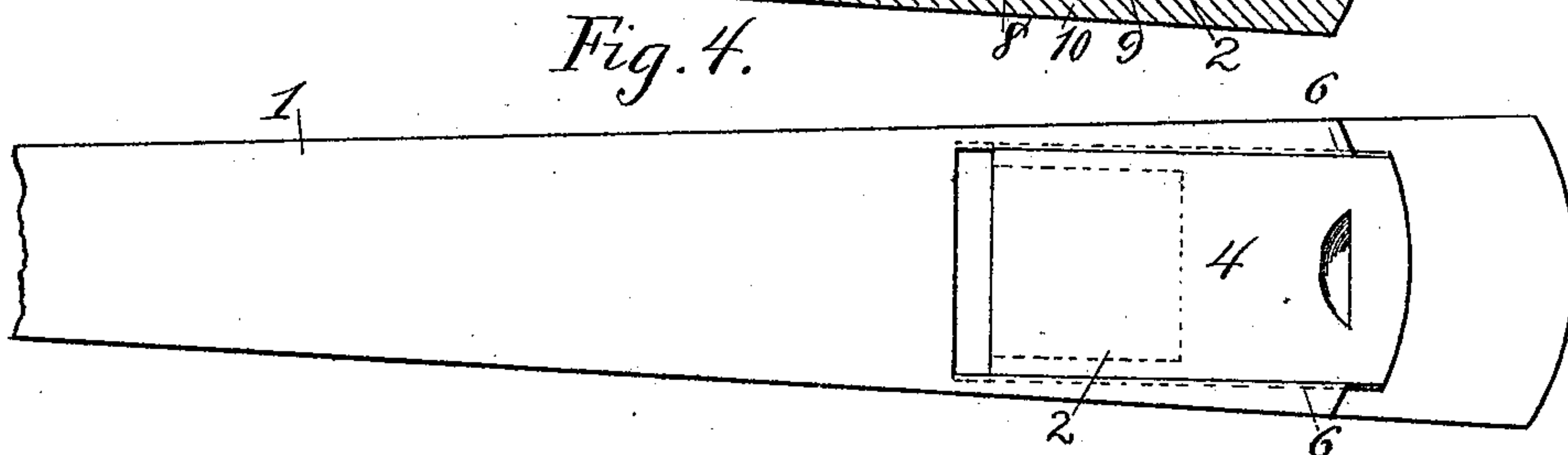
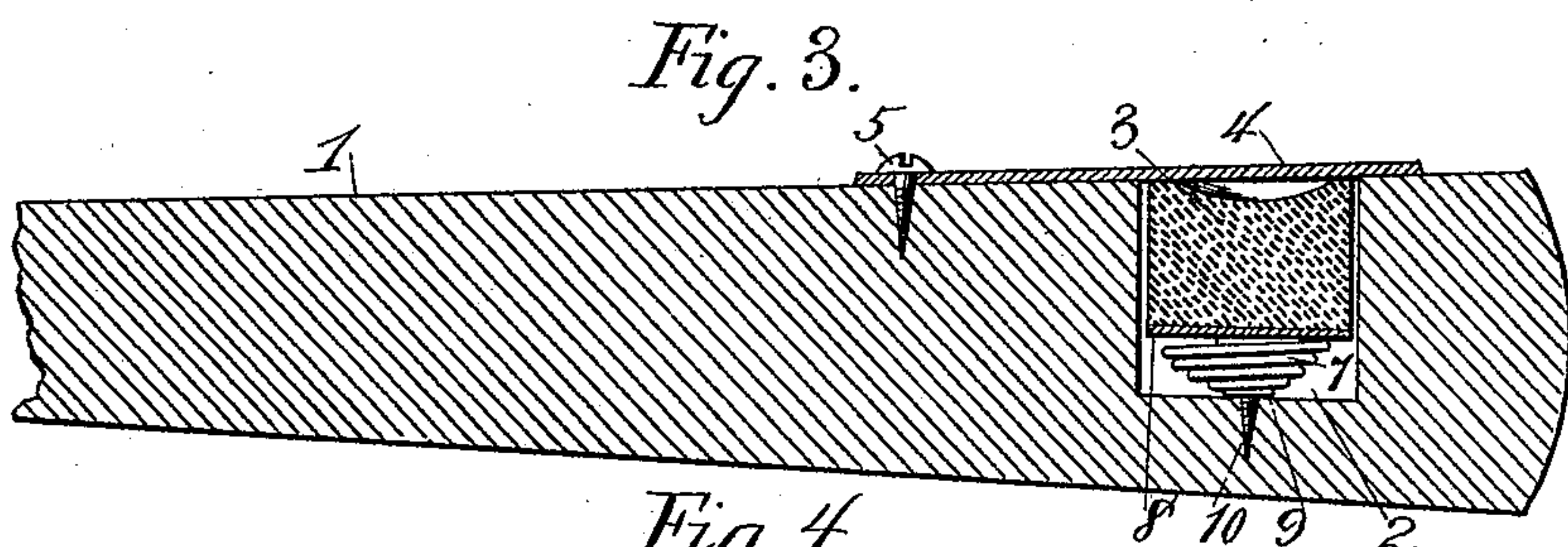
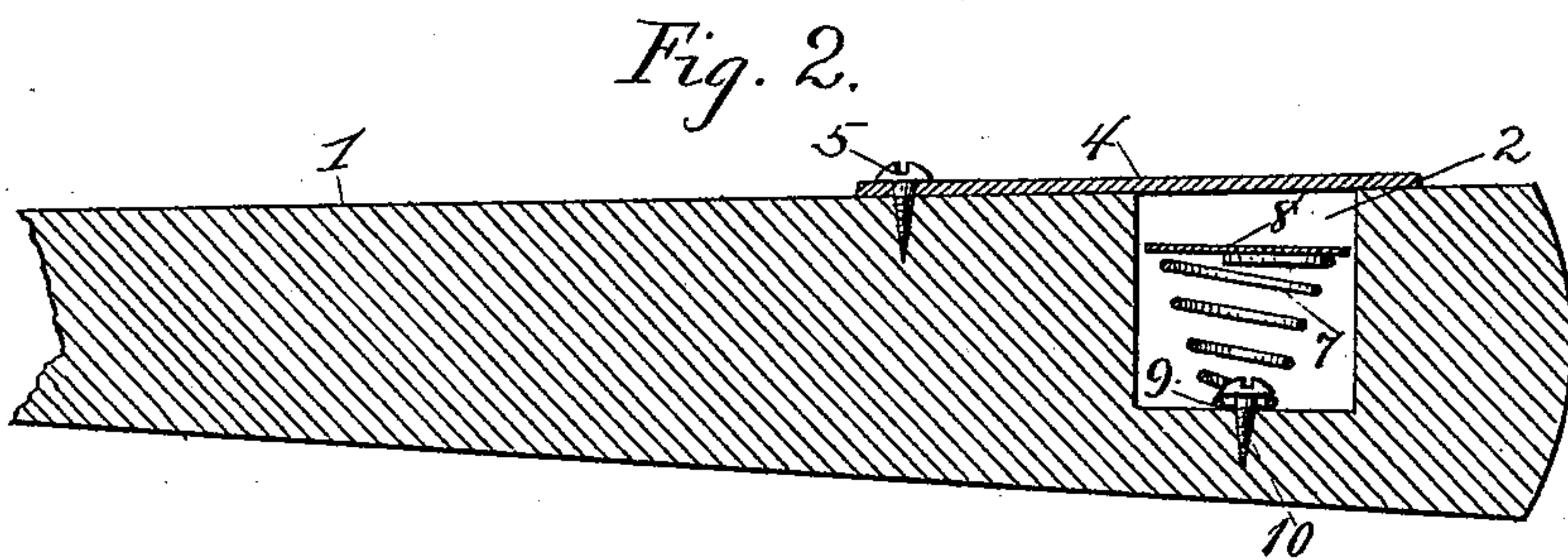
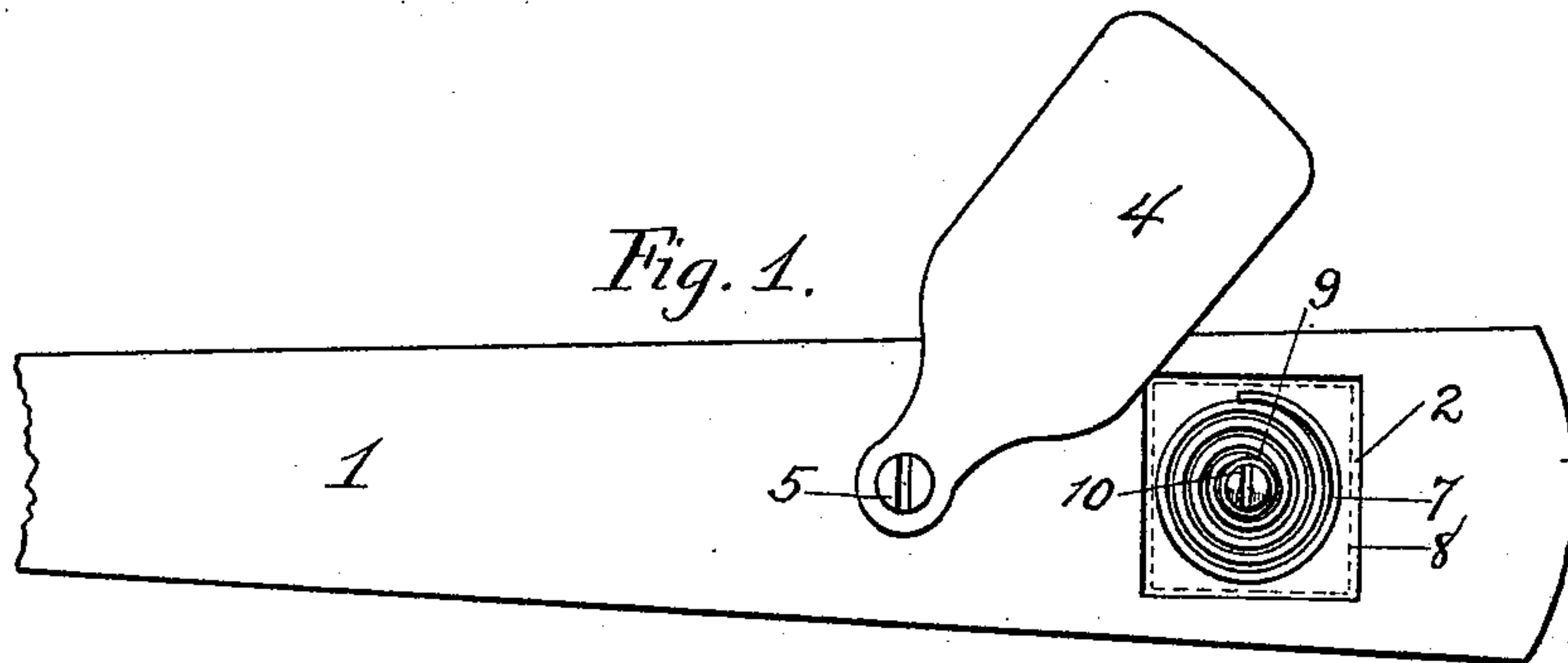


(No Model.)

H. CAMPBELL.
CHALK HOLDER FOR BILLIARD CUES.

No. 516,472.

Patented Mar. 13, 1894.



Witnesses.
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UNITED STATES PATENT OFFICE.

HENRY CAMPBELL, OF BALTIMORE, MARYLAND.

CHALK-HOLDER FOR BILLIARD-CUES.

SPECIFICATION forming part of Letters Patent No. 516,472, dated March 13, 1894.

Application filed February 3, 1893. Serial No. 460,830. (No model.)

To all whom it may concern:

Be it known that I, HENRY CAMPBELL, a citizen of the United States, residing at Baltimore city, in the State of Maryland, have invented certain new and useful Improvements in Chalk-Holders for Billiard-Cues; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

In playing the game of billiards it is necessary to the perfect action of the cue that the tip of the latter be frequently chalked, and it is customary for players after nearly every shot to go to a receptacle provided beneath the edge of the table and take therefrom the chalk which it contains for the purpose of chalking the cue tip and keeping it in proper condition to engage the ball without liability of slipping. In thus going to and from the chalk receptacle when attached to the table much time is lost, and the attention is diverted from the game of the opposing player.

It is the object of my improvement to provide a chalk holder of such convenient character and location as to entirely obviate the above difficulties and add much to the convenience of the chalking operation and greatly promote the enjoyment of the game.

With such objects in view my invention consists in a chalk holder combined with a billiard cue in the manner hereinafter described, whereby the player always has the chalk at hand wherever he may be and is enabled to perform the chalking operation without diverting for an instant his attention from the game.

By the use of my improvement the chalking is done almost mechanically during the intervals between shots and while the player may be seated, or standing at a distance from the table so as not to interfere with the motions of his opponent.

In order to make my improvement more clearly understood I have shown in the accompanying drawings means for carrying the same into practical effect, without however intending to limit the invention in its useful applications to the particular construction which, for the sake of illustration, I have delineated.

In said drawings—Figure 1 is a front view

of a portion of a billiard cue provided with a chalk holder embodying my improvements. Fig. 2 is a sectional view of the same. Fig. 3 is a sectional view showing the chalk in place in the holder. Fig. 4 is a front view showing the holder as provided with a sliding instead of a pivoted or hinged cover.

Referring to the drawings 1 indicates a portion of a billiard cue, near the butt-end thereof. In the cue is formed a square, or round if preferred, recess 2 adapted to receive a block or piece of cue chalk 3 of the usual character.

4 is a movable cover fitted to the surface of the cue and adapted to cover the recess 2 as shown in Fig. 3, or to be moved to one side as indicated in Figs. 1 and 4. This cover is preferably pivoted or hinged to the cue by a pivot or screw 5 on which it may be turned to uncover the recess and permit the removal of the chalk. The cover may however be fitted between guides 6 in which it may slide as indicated in Fig. 4.

7 is a spring fitted in the recess 2 and adapted to support the block or chalk and eject the latter from the recess when the cover is moved to one side, and to hold the cover in place when closed by causing the chalk block to press firmly against the inner face of the cover. I thus secure the greatest convenience of manipulation in using the chalk, no catch being required to hold the cover in place and which must be released before the chalk can be used, and no delay being caused by the chalk sticking in the recess out of reach of the fingers.

8 is a plate mounted upon the outer end of the spring 7 and serving as a base upon which the chalk block rests. The said block is not always used evenly and is not of equal thickness on all sides. In order to enable the spring to conform to the block and always hold the outer face of the latter flat against the cover, thereby causing the cover to be more firmly held in place and furthermore preventing any rattling of the chalk in the recess, I make such spring tapering toward this lower or inner end, forming it with a small base or coil 9 on which it rests and on which it may tip from side to side. The spring is secured in place in the recess by a screw 10 which passes through said bottom coil.

When the player desires to chalk his cue he, holding the cue in one hand, opens the

cover 4 with the other hand, whereupon the chalk block is ejected into his hand from the holder. After using the chalk it is replaced in the holder, compressing the spring, and the
5 cover returned to its place. All of this may be conveniently and quickly done without looking for the holder and without removing the eyes from the table.

Having thus described my invention, what
10 I claim is—

1. In a chalk holder for billiard cues the combination of the cue provided with the recess, the removable cover, and the spring for holding the chalk block against the under side

of the cover and for ejecting it, substantially 15 as set forth.

2. In a chalk holder for billiard cues the combination of the cue having the recess, the laterally swinging cover 4, and the holding and ejecting spring 7, adapted to throw out 20 the chalk and to aid in retaining the cover in place substantially as set forth.

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

HENRY CAMPBELL.

Witnesses:

H. N. LOW,

J. S. BARKER.