

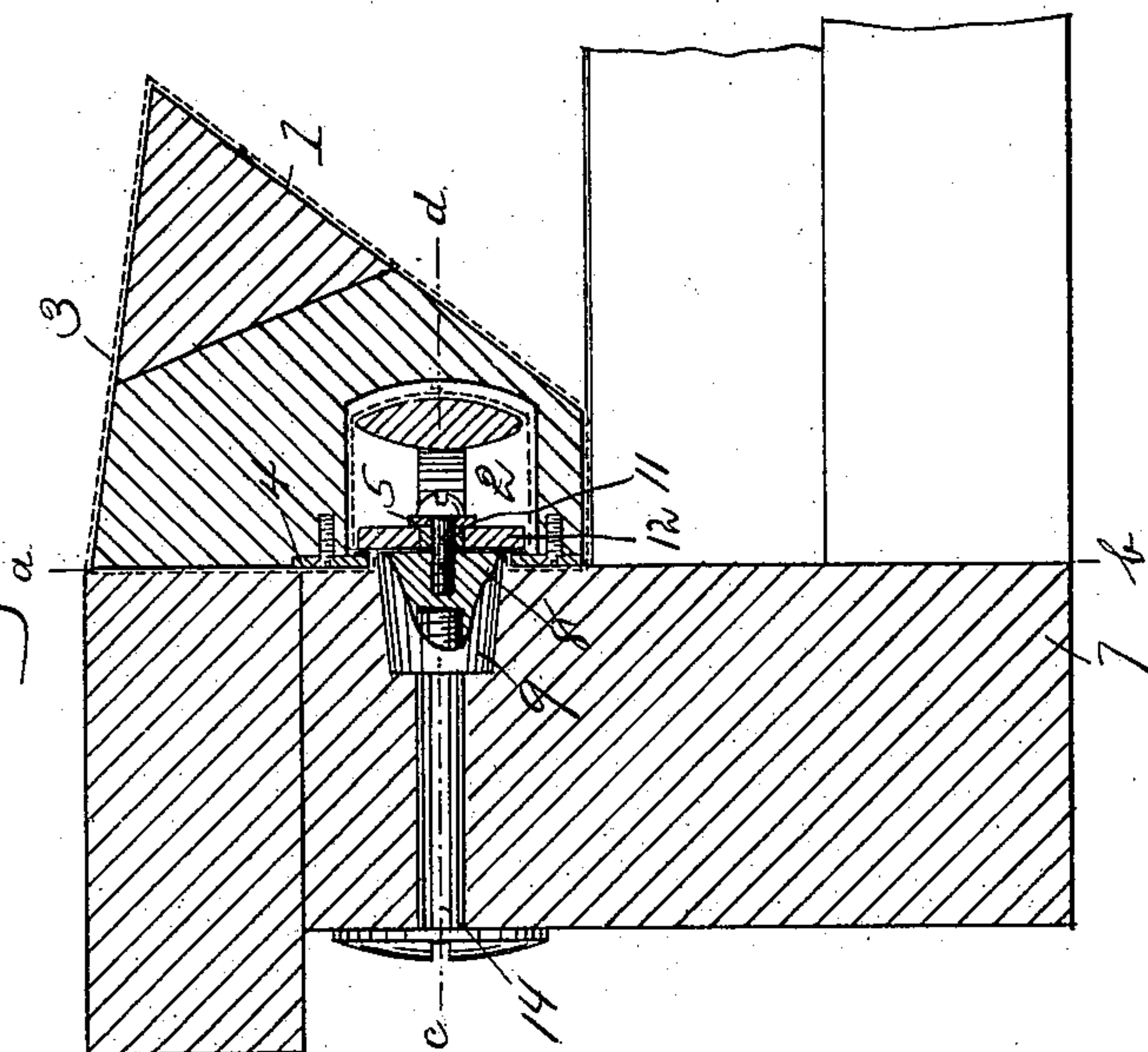
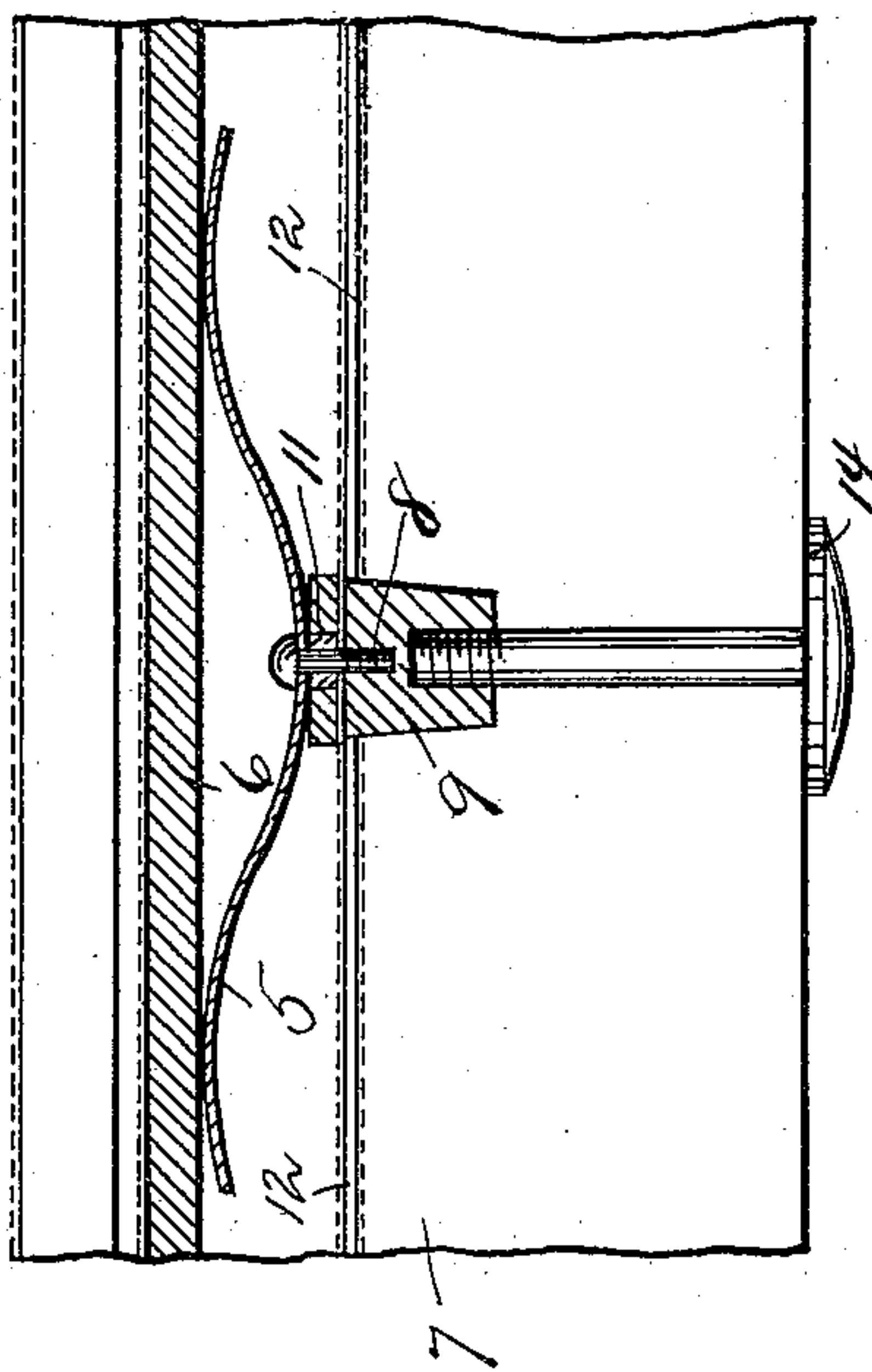
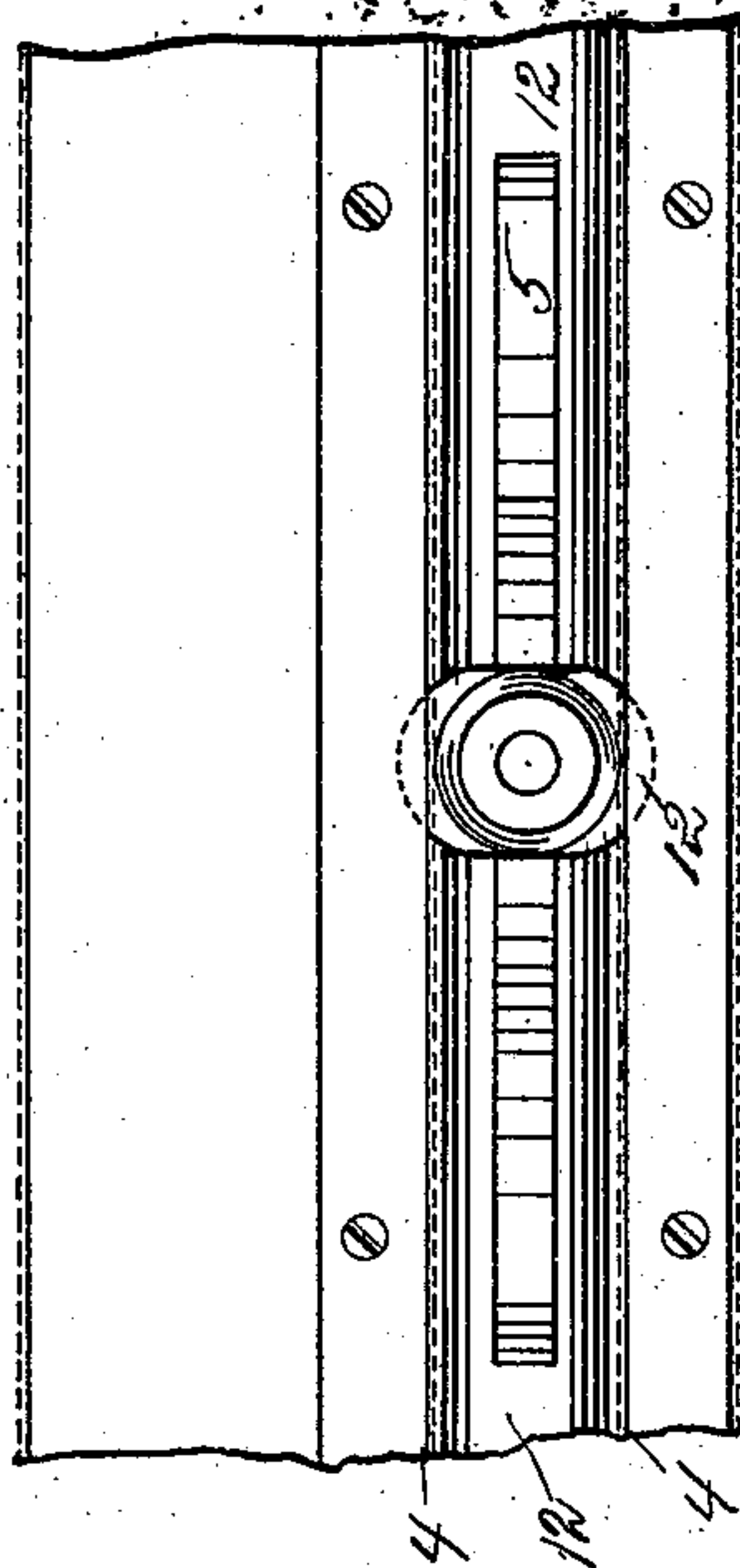
**No. 618,574.**

**Patented Jan. 31, 1899.**

**G. KERN.**  
**BILLIARD CUSHION.**

(Application filed Mar. 25, 1898.)

(No Model.)



WITNESSES :

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# UNITED STATES PATENT OFFICE.

GOTTLIEB KERN, OF OMAHA, NEBRASKA, ASSIGNOR, BY DIRECT AND  
MESNE ASSIGNMENTS, TO ROBERT WASHINGTON MOFFETT, OF CHI-  
CAGO, ILLINOIS.

## BILLIARD-CUSHION.

SPECIFICATION forming part of Letters Patent No. 618,574, dated January 31, 1899.

Application filed March 25, 1898. Serial No. 675,126. (No model.)

*To all whom it may concern:*

Be it known that I, GOTTLIEB KERN, a citizen of the United States, residing at Omaha, in the county of Douglas and State of Nebraska, have invented certain new and useful  
5 Improvements in Billiard-Cushions; 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  
10 it appertains to make and use the same, reference being had to the accompanying drawings, and to the figures of reference marked thereon, which form a part of this specification.

15 My invention relates to improvements in billiard-cushions, the object of the same being to provide means whereby the cloth on the edge of the cushion may be turned when worn, so as to present a new and fresh edge  
20 on the cushion, thus enabling a single piece of cloth to be used a very long time.

With the above ends in view my invention consists in the certain features of construction and combinations of parts, as will be  
25 hereinafter fully described, and pointed out in the claims.

In the accompanying drawings, Figure 1 is a cross-section of the cushion attached to the rail and resting on the table. Fig. 2 is a  
30 longitudinal view of the rear side of the cushion on line *a b*, Fig. 1; and Fig. 3 is a longitudinal section of the cushion on line *c d*, Fig. 1.

1 represents the cushion, provided on its  
35 inner or rear side with the longitudinal groove 2. The cloth 3, represented in dotted lines, is made almost as wide as the cushion plus the groove 2 and is adapted to be stretched thereon. Along the edges of the groove 2  
40 are secured the metal rods 4, which project slightly over the sides of said groove. A band-spring 5 is provided to bear against a bar 6, which engages the cloth in the groove 2. The said spring is secured to the rail 7 by means

of the screw 8 engaging a female screw- 45  
thread formed in the end of the cone 9, which is sunk in the rail, as shown. A washer 11 is preferably inserted between the spring and the cone. An oblong plate 12 is loosely fitted  
50 on the screw 8 between the washer and the cone, so that when it is desired to force the spring 5 against the bar 6, thereby tightening the cloth on the cushion, the plate 12 is forced inwardly and turned, with its ends  
55 under the projecting bars 4, thereby securely locking the spring in its position against the bar.

The outer end of the cone 9 is provided with a female screw-thread to receive the bolt 14, by means of which the cushion is secured 60  
to the rail.

Having thus fully described my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. The combination with a billiard-cushion 65  
having a longitudinal groove formed in the inner or rear side thereof, rods projecting over said groove, and a cover adapted to fit over the same, of a bar adapted to bear against the cover in said groove and a spring 70  
adapted to hold the bar against said cover, substantially as shown and described.

2. The combination with a billiard rail and cushion having a longitudinal groove formed in the inner or rear side thereof, rods pro- 75  
jecting over said grooves, a cover adapted to fit over the same, of a bar bearing against the cover in said groove, a cone secured to said rail and a spring secured thereto and engaging said bar, substantially as shown and 80  
described.

In testimony whereof I have affixed my signature in presence of two witnesses.

GOTTLIEB KERN.

Witnesses:

HANS J. WINTHERLICH,  
CHARLES A. LUCKE.