

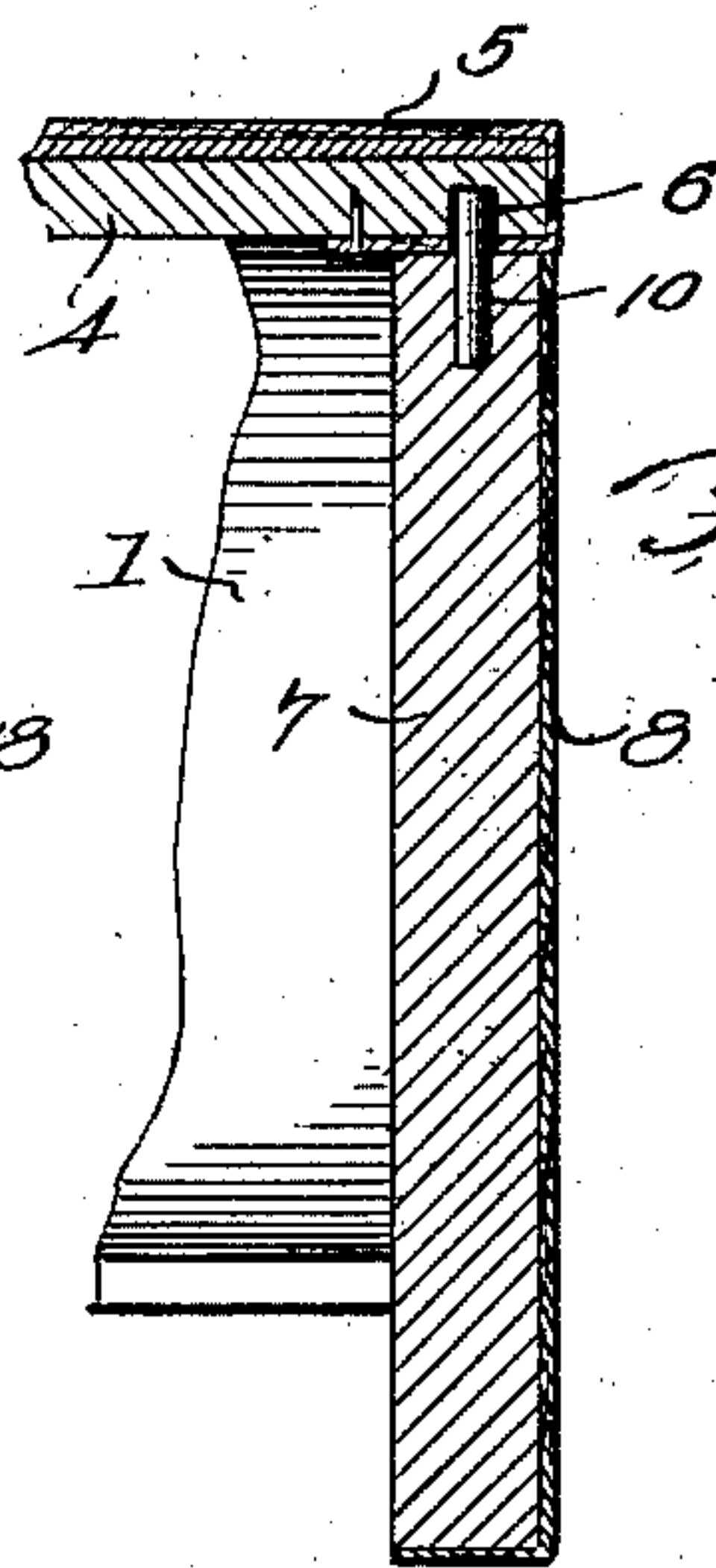
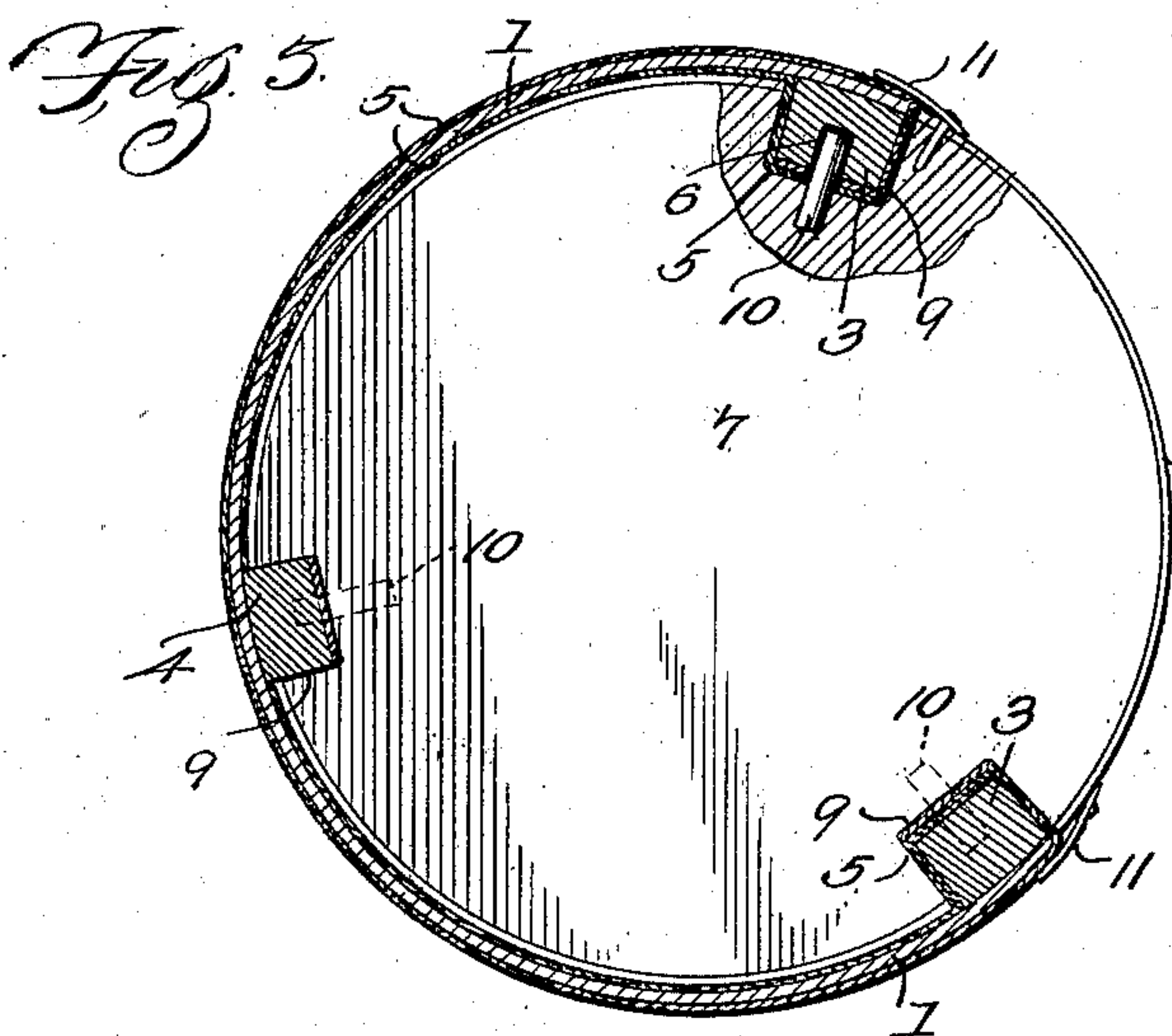
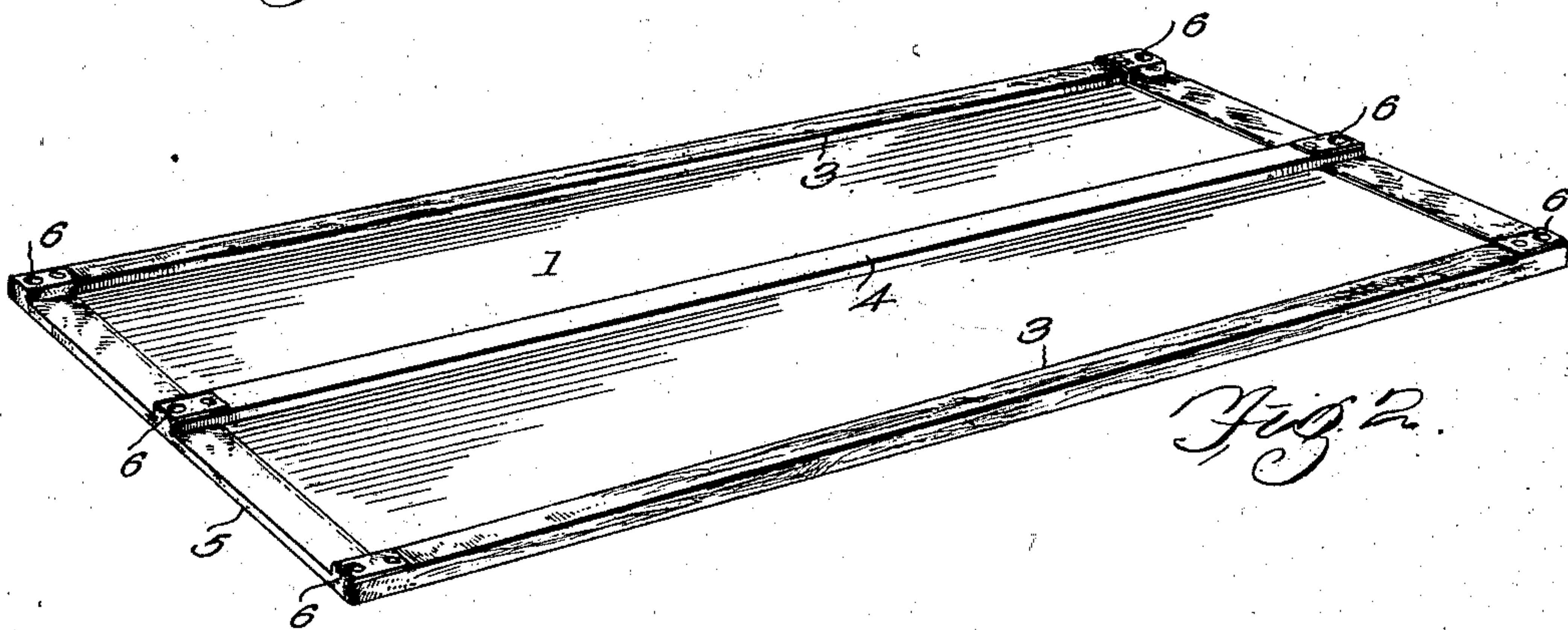
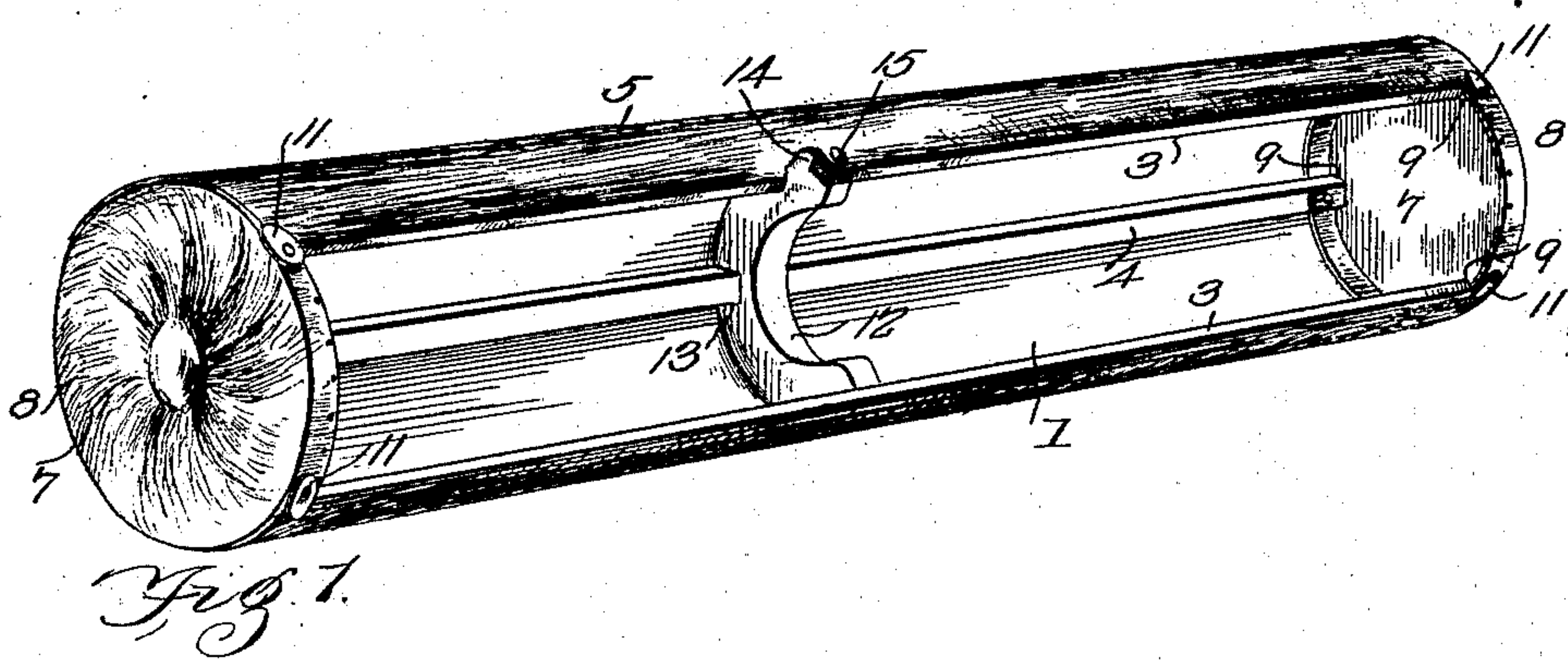
No. 705,683.

Patented July 29, 1902.

J. E. LONG.  
BOLSTER ROLL.

(Application filed June 10, 1901.)

(No Model.)



Witnesses

*Chas. Simpson*  
*Wm. Shepard*

by

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# UNITED STATES PATENT OFFICE.

JOHN EDWARD LONG, OF CHILLICOTHE, OHIO.

## BOLSTER-ROLL.

SPECIFICATION forming part of Letters Patent No. 705,683, dated July 29, 1902.

Application filed June 10, 1901. Serial No. 63,989. (No model.)

*To all whom it may concern:*

Be it known that I, JOHN EDWARD LONG, a citizen of the United States, residing at Chillicothe, in the county of Ross and State of Ohio, have invented a new and useful Bolster-Roll, of which the following is a specification.

This invention relates to bolster-rolls, and has for its object to provide an improved knockdown device of this character which may be flattened out for convenience in storage and transportation and also arranged to facilitate the setting up of the device into a completed roll.

With these and other objects in view the present invention consists in the combination and arrangement of parts, as will be hereinafter more fully described, shown in the accompanying drawings, and particularly pointed out in the appended claim, it being understood that changes in the form, proportion, size, and minor details may be made within the scope of the claim without departing from the spirit or sacrificing any of the advantages of the invention.

In the drawings, Figure 1 is a perspective view of the present form of bolster-roll set up for use. Fig. 2 is a detail perspective view of the body thereof flattened out for transportation. Fig. 3 is an enlarged transverse sectional view of the device. Fig. 4 is an enlarged detail sectional view taken through one end of the roll to show the connection between the end and the body of the device.

Like characters of reference designate corresponding parts in all of the figures of the drawings.

Referring at first more particularly to Fig. 2 of the drawings, it will be seen that the body of the device is formed from a substantially rectangular piece of cardboard or pasteboard 1, to the inner side of which are connected three longitudinal wooden strips, of which the strips 3 are secured to the opposite longitudinal edges of the body and the intermediate strip 4 is secured substantially midway therebetween, all of the strips extending for the entire length of the body. The exterior of the body is covered with any suitable upholstering material 5 to give a finish thereto. The opposite terminals of each strip are provided with openings or sockets 6, formed in the outer sides thereof, so as to be upon

the inner side of the roll when the body is bent into substantially tubular form. A head 7, preferably formed from a single circular block of wood, is provided for each end of the roll and is covered upon its outer side with suitable material 8 to give a neat and attractive appearance thereto. In the peripheral edge of the head there are provided three notches 9, which form seats for the snug reception of the corresponding ends of the stiffening-strips 3 and 4 of the body. Projected radially outward from the back of each notch or seat is a pin or projection 10, which is designed to be received within the socket 6 in the adjacent stiffening-strip, so as to obviate lateral displacement of the head from the body. Turn-buttons 11 are pivoted to the marginal edge of the head and located between and adjacent to the respective notches or seats for the reception of the marginal stiffening-strips 3, so that said buttons may be turned to overlap the said strips, and thereby prevent outward displacement from the seats and the pins. The marginal edges of the upholstering material 5 are bent or turned over the edges of the body portion and forced, with the strips, into the notches 9, as illustrated in Figs. 4 and 5, thus increasing the friction between the sides of the strips and the walls of the notches and serving to more securely hold the parts in proper position, the use of nails, tacks, or other auxiliary fastening devices being thus dispensed with. For stiffening the intermediate portion of the roll there is provided an arcuate brace 12 to snugly fit the interior of the device and having an intermediate notch or seat 13 formed in its outer convex edge for the reception of the intermediate strip, which is held in the seat by means of any suitable fastening and also provided with terminal notches 14 for the reception of the edge strips, there being suitable fastenings 15 driven through the edge strips and into the brace.

It will be understood that the proportion between the marginal edge of the heads and the width of the flexible body is such as to prevent the opposite longitudinal edges of the body meeting when stretched around the heads, thereby forming a longitudinal opening for the introduction of pillows.

From the foregoing description it is appar-



ent that the device may be readily collapsed and set up, as all of the parts are complete and merely require to be assembled, the said parts being constructed to facilitate the assembling thereof.

It is contemplated to hold the intermediate strip 4 in the seat 13 of the intermediate brace 12 by means of a turn-button, as described, for connecting the ends of the marginal strips to the heads of the device.

What is claimed is—

A knockdown bolster-roll, comprising opposite heads 7, having corresponding marginal notches 9, pins 10 carried by the backs of the notches and wholly within the same, a rigid arcuate brace situated midway between the two heads and provided also with notches alining with those of the head, turn-buttons 11 mounted on pivots upon the marginal edges of the heads, each button being located ad-

jacent to one of the notches and of a length to overlap the same, a single-piece flexible body adapted to embrace the marginal edges of the heads and an arcuate brace and provided with central and marginal stiffening-strips, the ends of said strips being constructed to be seated within the corresponding notches of the brace and the heads, and said strips having on their inner faces sockets for the reception of the pins 10, the opposite edges of the body terminating at the notches having the turn-buttons, substantially as specified.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in the presence of two witnesses.

JOHN EDWARD LONG.

Witnesses:

G. W. LIVESAY,  
FRANK S. HAWK.