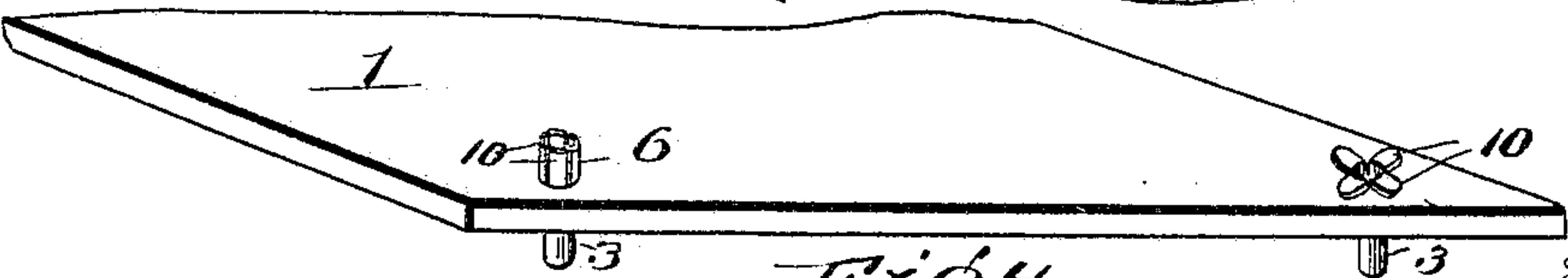
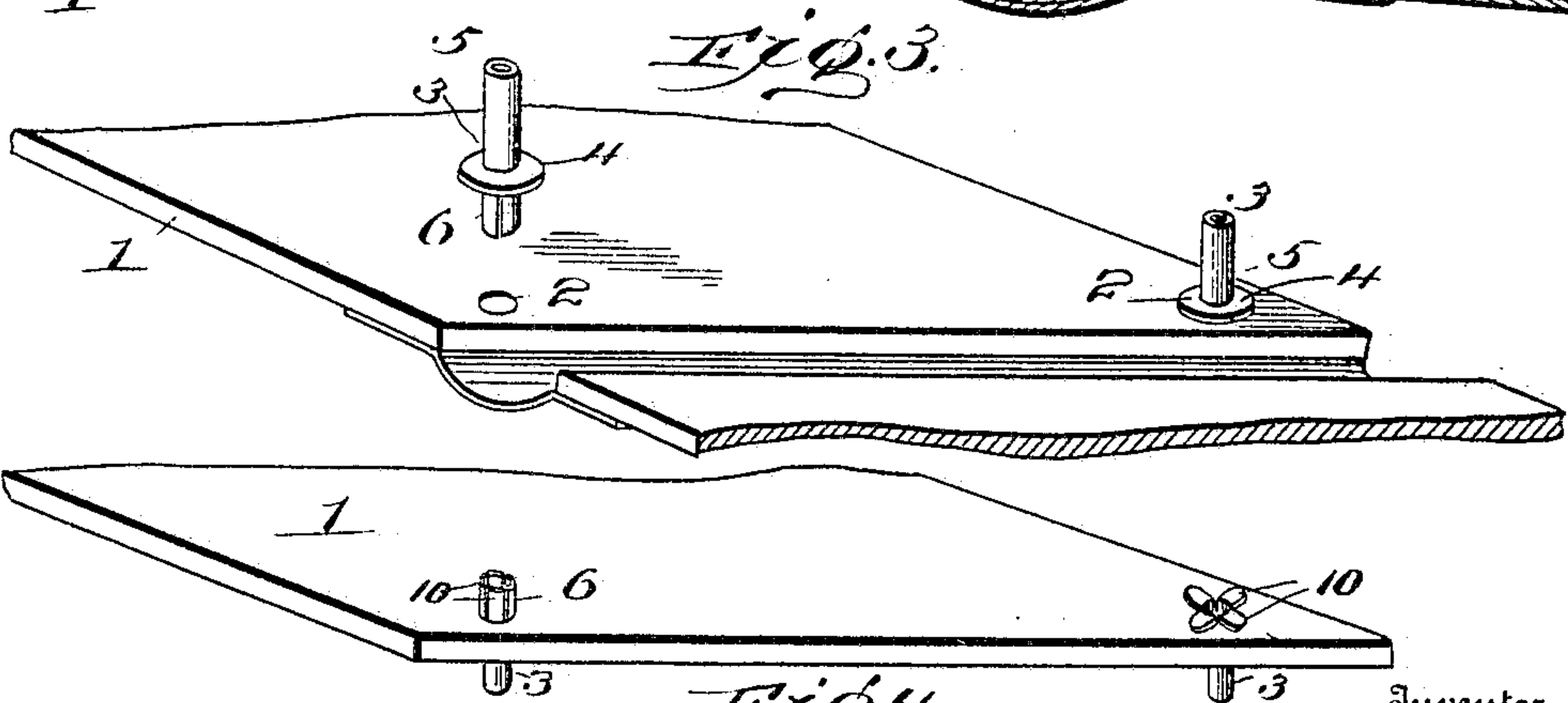
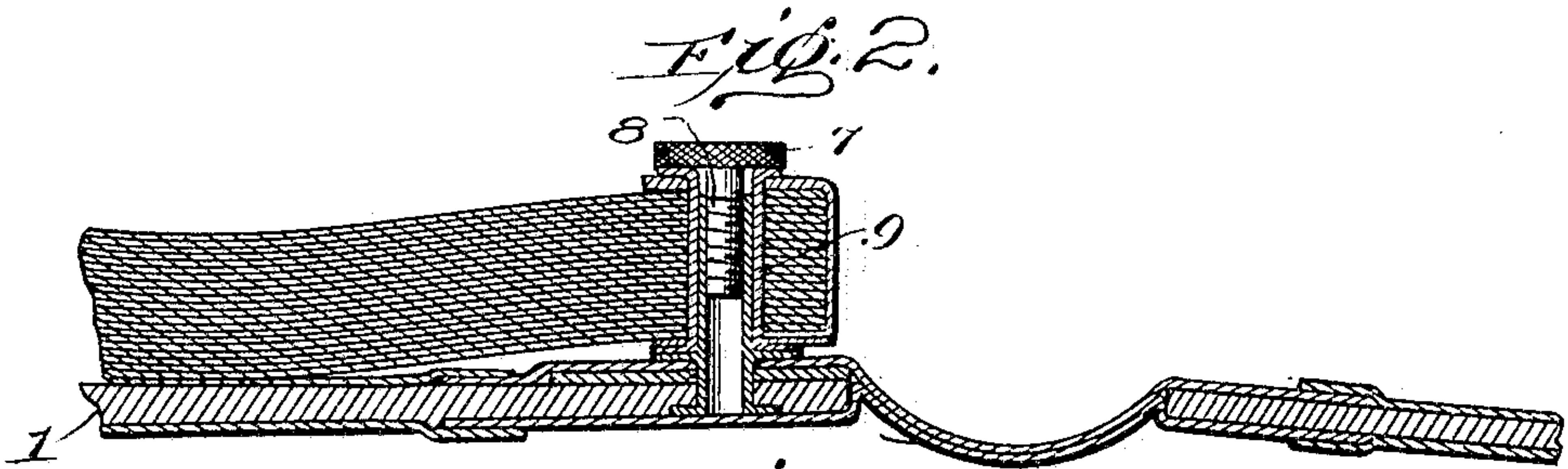
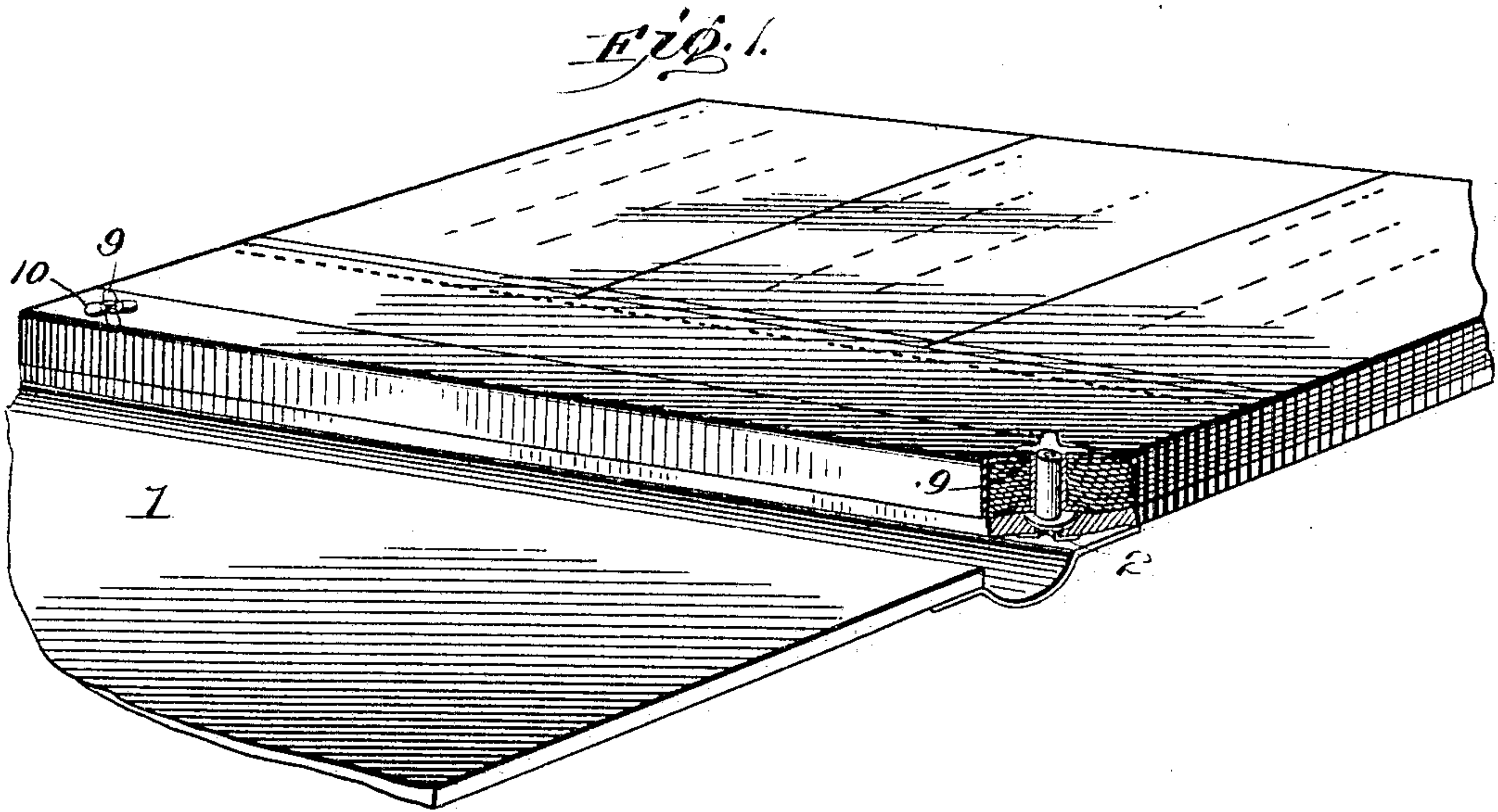


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E. T. USTICK.  
BOOK AND REMOVABLE COVER THEREFOR.  
APPLICATION FILED APR. 6, 1904.



Witnesses

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his Attorneys



# UNITED STATES PATENT OFFICE.

EDWARD T. USTICK, OF ST. LOUIS, MISSOURI, ASSIGNOR TO THE AMERICAN BANK CHECK AND COVER COMPANY, A CORPORATION OF MISSOURI.

## BOOK AND REMOVABLE COVER THEREFOR.

SPECIFICATION forming part of Letters Patent No. 781,974, dated February 7, 1905.

Application filed April 6, 1904. Serial No. 201,864.

*To all whom it may concern:*

Be it known that I, EDWARD T. USTICK, a citizen of the United States, residing at St. Louis, in the State of Missouri, have invented certain new and useful Improvements in Books and Removable Covers Therefor; and I do hereby 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.

My invention relates to improvements in books and removable covers therefor, and particularly for holding checks and stubs for customers' use, such as are employed by banks for general distribution among their customers; and the invention has particular reference to the construction and arrangement of the eyeletting stud or stem, as will be hereinafter described and claimed.

The object of my invention is the production of an eyeletting stud or stem which can be readily and firmly secured in position without the use of auxiliary fastening means and which will permit of the bound sheets of checks being readily inserted in position within the cover of the book and secured in such position and as readily removed therefrom whenever desired, though usually the checks and stubs remain in the cover until all of the checks have been used, and the stubs in bound form will then be removed and filed away for future reference and the cover be supplied with a new lot of checks with stubs attached.

The invention will be found very convenient for banks and customers of banks in small towns where the facilities for binding are not large and complete. With my improvement banks in small towns can be supplied with any quantity of checks with stubs attached by printers and lithographers in large cities, and the banks can have the names of customers printed on the stubs of such checks by a printer in a small town, who can readily bind such loose sheets into my improved binder with great facility and convenience.

In the accompanying drawings, Figure 1 is a perspective view showing the general application of my invention to a cover provided with a plurality of bound checks. Fig. 2 is a

vertical transverse section through a portion of the same on the line of one of the fastening means. Fig. 3 is a perspective view of a portion of the cover, showing the stem of one of the fastening means in position and the other removed; and Fig. 4 is a perspective view of a portion of the cover, showing the same in a reversed position to Fig. 3.

1 in the drawings represents a removable cover of ordinary construction comprising upper and lower lids and a connecting-back. To one side of the back one of the lids is perforated, as at 2 2, and through these apertures the stems or studs 3 3 are passed, as clearly shown in Figs. 3 and 4. These stems or studs 3 are of peculiar construction, each stem being provided with a flange or shoulder 4 intermediate its ends, and extending from said flange on one side thereof is an extension, as 5, preferably hollow, and projecting from the other side of said flange is an extension 6.

I do not wish to limit my invention to the particular construction of hollow extension 5 shown in Figs. 3 and 4, as the same might be formed in any suitable manner to engage a suitable head or other securing means, as 7. In the drawings I have shown the extension 5 as hollow and internally threaded to receive the cap or engaging head 7, which latter is provided with a threaded shank 8; but as this feature does not form an essential part of my invention, as it is obvious that any other form of engaging means might be employed, I do not wish to limit my invention to this particular construction of extension 5, one of the features of my present invention consisting in providing the stem 3 with a shoulder 4, any construction of upwardly-projecting engaging extension, and a portion of material extending below the flange 4 designed to be clenched or upset so as to engage the cover of the book and to be held in such position without auxiliary means. The stem 3 is passed through the aperture or eyelet 2 from the top or inside of the cover by passing the extension 6 through said aperture or eyelet 2, as shown in Fig. 3, and then mashing down or upsetting the end of said extension 6, preferably by spreading the prongs 10 formed by slitting the said portion



6, as clearly shown in Figs. 3 and 4. By this construction and arrangement the stems 3 3 can be firmly embedded in the material of the cover, and by bringing a finishing leather 5 or strip over the points where the stems are secured in position the mashed portions of the stems as well as the flange or collar 4 will be entirely concealed. By providing the stems with the flange or collar 4 they can be 10 firmly secured in place, as the collar or flange 4 will impinge upon the cover on the inside and the prongs will be embedded in the outside of the cover.

The sheets of checks may be bound in any 15 suitable manner and any suitable eyeletting or riveting means may be employed, the only requirement necessary being that the fastening means, as 7, are adapted to engage the stems 3. As heretofore stated, I have shown 20 the extensions 5 of the stems 3 as internally threaded, and when such construction is employed the caps or heads 7, having the threaded shanks 8, are used in connection therewith. After the stems 3 have been secured in posi- 25 tion in the cover, as heretofore described, a bound set of checks, as shown in Figs. 1 and 2, is secured in position within the cover by passing the stems 3 through the hollow eyelets or rivets 9 of said checks, and a fastening 30 head or stud, as 7, having a suitable stem is inserted into the hollow eyelets or rivets 9 and caused to engage the upwardly-projecting extensions 5 of the stems 3. When a fastening means, as 7, is employed, it is simply 35 necessary in order to secure the set of checks in position within the covers after they have been positioned on the stems 3 to insert the threaded shanks 8 of the fastening means 7 through the hollow rivets or eyelets 9 and 40 into the internally-threaded stems 5 and screw the same down as far as possible with the fingers or other means. Where the upwardly-projecting extension 5 is constructed in any other manner—as, for instance, with spring- 45 engaging heads or indentations—a suitable head provided with an engaging shank would be employed to cooperate with the same.

In Figs. 1 and 2 I have shown the hollow rivets or eyelets 9 formed by providing a 50 shoulder or head on one end of the rivet or eyelet and mashing or turning down the other end, but it is obvious, as heretofore stated, that the eyelets may be formed and secured in position in any other suitable manner.

55 In Figs. 2 and 3 I have shown the extensions 6 slitted and as if the slitting operation had been performed before the stems or studs had been inserted in the cover or lid; but it is obvious and often preferable to slit the 50 studs or stems by a special tool after they have been inserted into the lid and then mash down or spread the slitted portions by a blow of a hammer or other device.

Having now described my invention, what I claim as new, and desire to secure by Letters 65 Patent, is—

1. A device of the character described, comprising an upper and a lower lid and a back uniting the lids engaging stems secured in one of the lids to one side of the back and project- 70 ing upwardly from the lid, each of said stems consisting of an upper portion and a lower portion with a shoulder intermediate said portions, the lower portion being slitted to form engaging prongs and the upper portion being 75 provided with engaging means, the prongs being embedded in the lid.

2. A device of the character described, comprising an upper and a lower lid, a connecting-back, and engaging stems secured in one of 80 the lids to one side of the back and projecting upwardly from said lid, each of said stems consisting of a lower portion, and an upper internally-threaded hollow tube, the lower portion being slitted to form engaging prongs, 85 the prongs engaging the outer surface of the lid and the shoulder bearing upon the inner surface of the lid.

3. A removable cover for a book, consisting of upper and lower lids connected by a 90 suitable back engaging stems secured in one of the lids to one side of the back, each engaging stem comprising an upper extension and a lower extension, with shoulder intermediate said extensions, the lower extension being 95 constructed to be mashed down or upset so as to form engaging prongs and the upper extension being provided with engaging means, bound sheets provided with apertures 100 through which the upper engaging extensions pass, and means for engaging the said upper extensions, substantially as described.

4. A device of the character described, comprising an upper and a lower lid, and a back 105 uniting the lids, engaging studs secured to one of the lids to one side of the back and projecting upwardly from said lid, each of said studs consisting of an upper portion and a lower portion with a shoulder intermediate 110 said portions, the lower portion being designed to be mashed down or upset to form a holding means and the upper portion being provided with engaging means, and a removable cap portion which is held in position by 115 the said engaging means.

5. The combination with a removable cover; of a stud consisting of an upper threaded portion and a slitted lower portion with a shoulder intermediate said portions.

In testimony whereof I hereunto affix my 120 signature in presence of two witnesses.

EDWARD T. USTICK.

Witnesses:

W. P. JOHNSTON,

EDW. F. BREDEHOFT.