

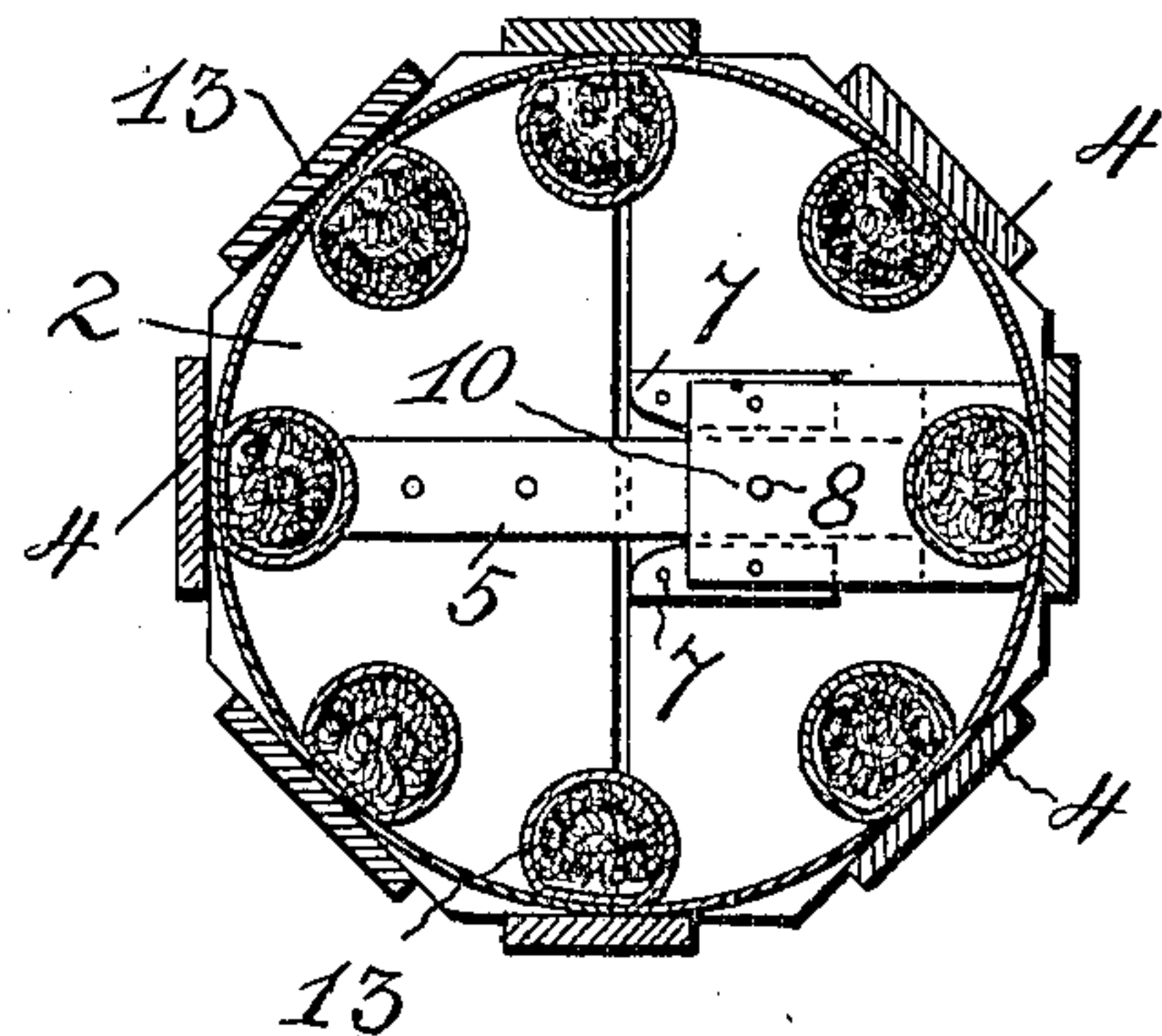
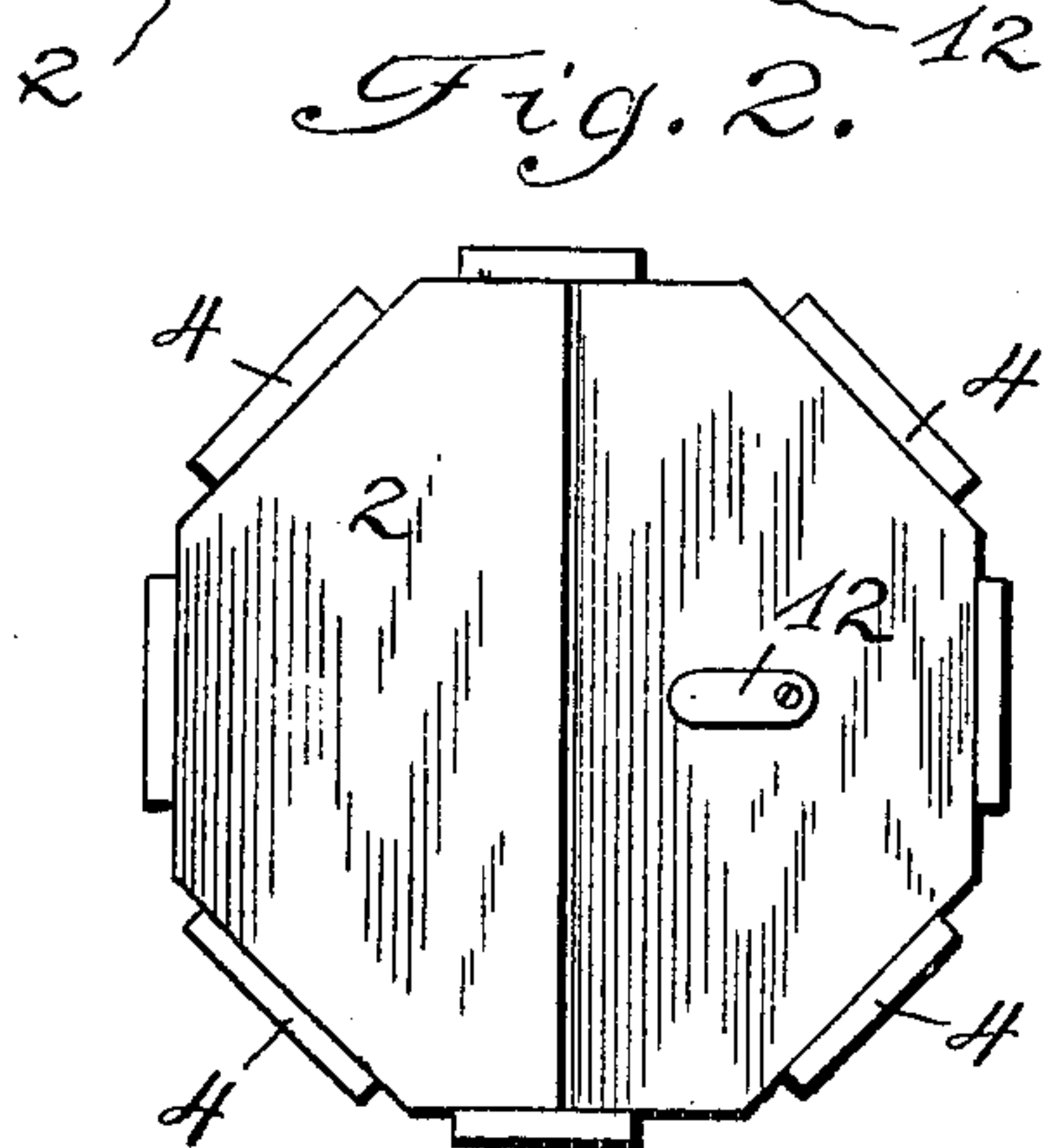
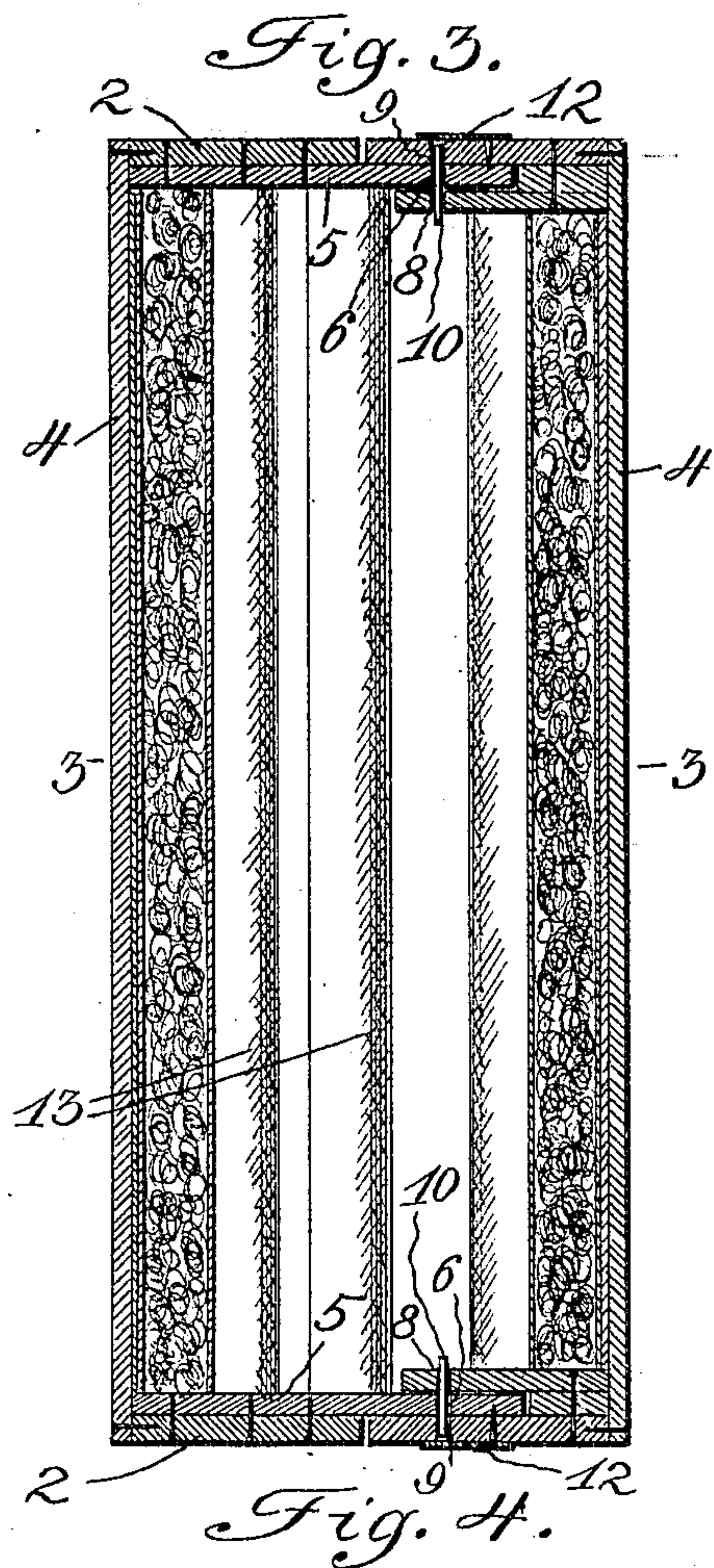
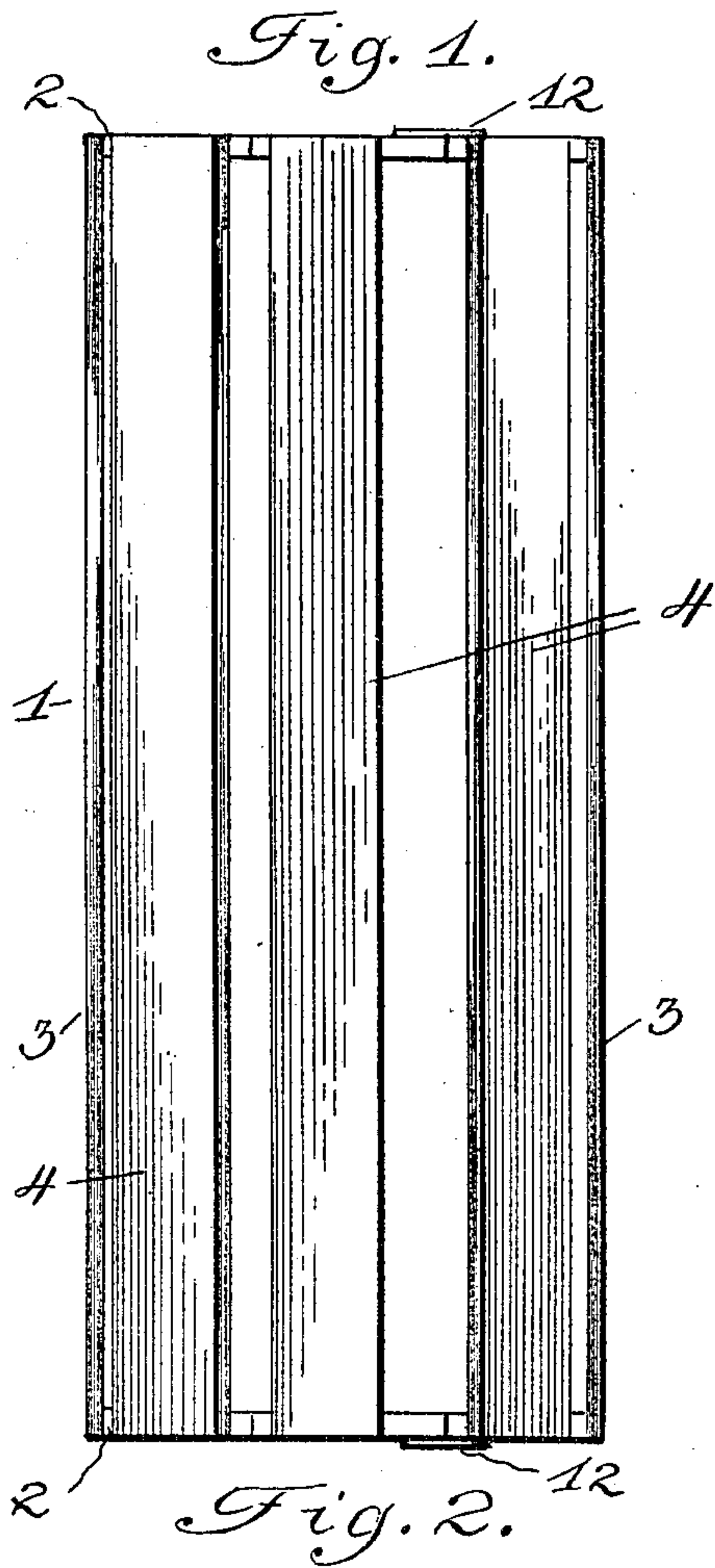
No. 812,090.

PATENTED FEB. 6, 1906.

H. ROSE.

BANANA CRATE.

APPLICATION FILED APR 13, 1905.



Witnesses  
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# UNITED STATES PATENT OFFICE.

HENRY ROSE, OF SHREVEPORT, LOUISIANA.

## BANANA-CRATE.

No. 812,090.

Specification of Letters Patent.

Patented Feb. 6, 1906.

Application filed April 13, 1905. Serial No. 255,393.

*To all whom it may concern:*

Be it known that I, HENRY ROSE, a citizen of the United States, residing at Shreveport, in the parish of Caddo and State of Louisiana, have invented certain new and useful Improvements in Banana-Crates; 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.

This invention relates to improvements in banana-crates.

The object of the invention is to provide a crate of this character having simple, strong, durable, and inexpensive fastening means whereby the two parts of the same may be quickly and easily secured together to hold therein a bunch of bananas, means being provided whereby the bananas will be firmly held in the crate without being bruised or broken.

With the above and other objects in view the invention consists of certain novel features of construction, combination, and arrangement of parts, as will be hereinafter described and claimed.

In the accompanying drawings, Figure 1 is a side view of a banana-crate constructed in accordance with the invention. Fig. 2 is a top plan view. Fig. 3 is a longitudinal sectional view, and Fig. 4 is a transverse sectional view, of the same.

Referring more particularly to the drawings, 1 denotes a crate which may be of any suitable shape, but is here shown as octagonal, and comprises end pieces 2 and sides 3, which are formed of slats 4, spaced apart at suitable distances and secured at the opposite ends to the octagonal sides or edges of the end pieces.

The crate 1 is divided longitudinally to form two sections, which are adapted to be separated to permit the insertion of a bunch of bananas, after which said sections are closed together and secured by suitable fastening means secured to the opposite ends of the same. The fastening means for securing the two sections of the crate together consists in providing the ends of one of said sections with laterally-projecting tongues 5, through which are formed apertures 6. On the ends of the opposite section are arranged sockets or guide-passages 7, the inner walls of which are provided with apertures 8. The tongues 5 and sockets 7 are formed on the inner sides of the end pieces 2, and when the sections

are engaged or brought together the tongues 5 are slipped into the sockets or guideways 7 until the apertures therein aline with the apertures 8 within the sockets and similar apertures 9 formed in the end pieces. When the parts are thus engaged, nails or other fastening means 10 are inserted through said alining apertures, thereby holding the parts in engagement and preventing the separation of the two sections of the crate. In order that the nails or other fastening devices 10 may be prevented from slipping out of the apertures in said fastening devices, keeper-plates 12 are provided, said plates being pivotally mounted on the outer sides of the end pieces and adapted to be swung over the ends or heads of the nails, thereby preventing the casual removal of the same.

If desired, the sections of the crate may be lined with pasteboard sheets, fabric, or other suitable material, and extending longitudinally through the same adjacent to the sides thereof are arranged a series of packing-rolls 13. Said rolls may be constructed in any suitable manner and of any suitable yielding material, but are preferably formed of excelsior, which is wrapped in paper or fabric in the form of rolls or columns to engage the bunch of bananas and firmly hold the same against movement in the case, thus preventing the bruising or breaking of the fruit, while at the same time a circulation of air is permitted through the crate.

A banana-crate constructed as herein shown and described may be inexpensively constructed without the use of hardware other than the nails used in constructing the same and will be found to be strong and durable, thus forming a crate that may be used and returned repeatedly when shipping bananas or other fruit requiring protection from bruising.

From the foregoing description, taken in connection with the accompanying drawings, the construction and operation of the invention will be readily understood without requiring a more extended explanation.

Various changes in the form, proportion, and the minor details of construction may be resorted to without departing from the principle or sacrificing any of the advantages of this invention.

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

The herein-described banana-crate con-

sisting of the two separable longitudinal sections comprising end pieces 2 with longitudinal slats 4 secured thereto, tongues 5 on the end pieces of one section to extend across the end pieces at their juncture and keepers 8 on one section to accommodate the tongues, fasteners 10 passing through the keepers and tongues and keeper-plates 12 for holding the fasteners in place, a pasteboard lining arranged in said crate, and packing-rolls con-

nected longitudinally to the slats and pasteboard lining, substantially as described.

In testimony whereof I have hereunto set my hand in presence of two subscribing witnesses.

HENRY ROSE.

Witnesses:

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