

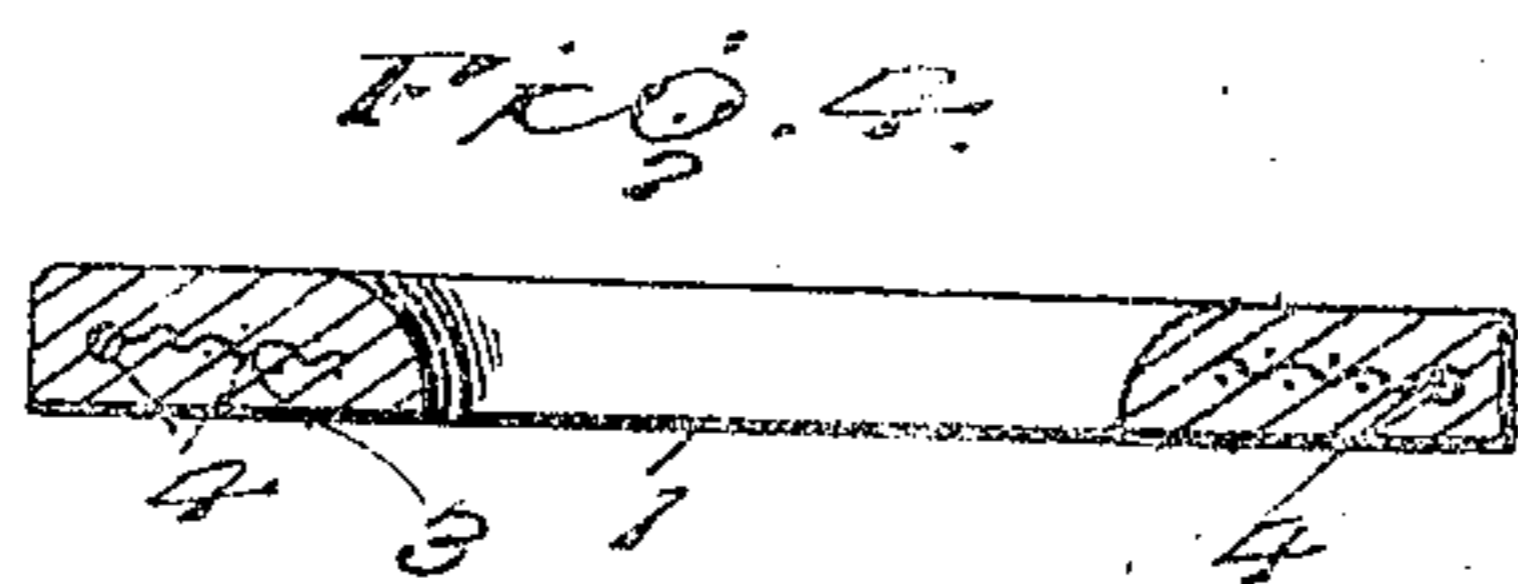
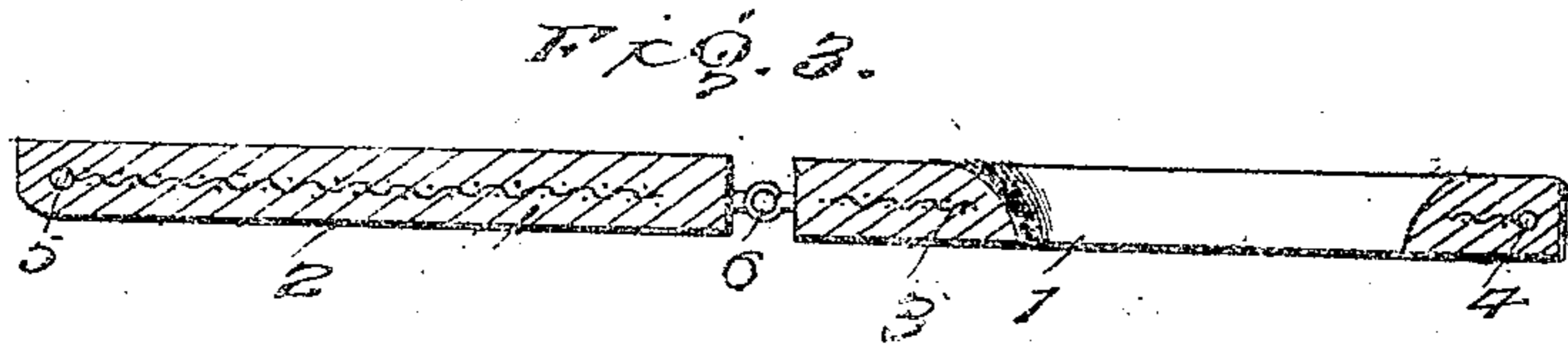
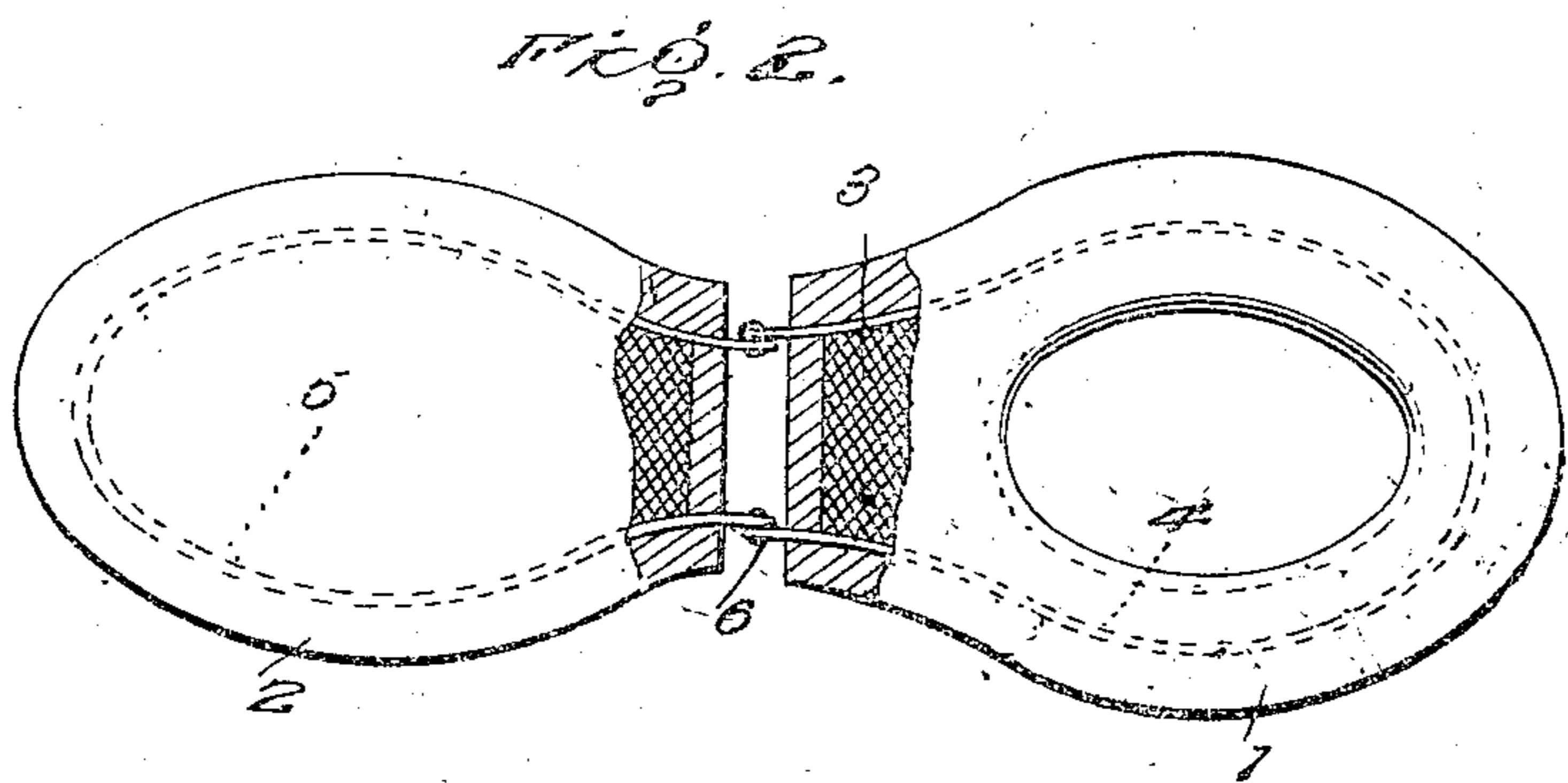
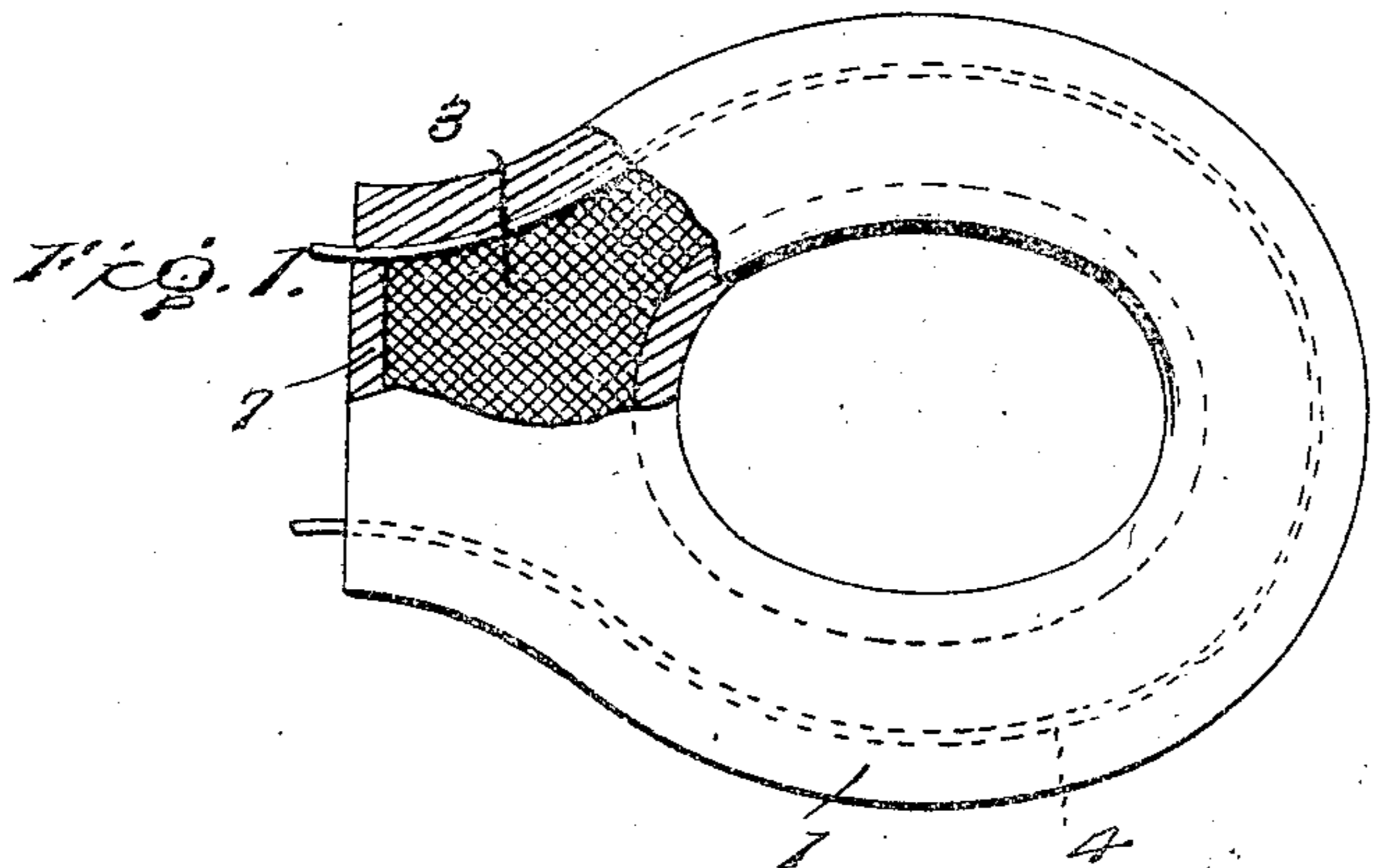
No. 876,705.

PATENTED JAN. 14, 1908.

C. A. EASTMAN & R. H. BETHEL.

COMMODE OR CLOSET SEAT.

APPLICATION FILED APR. 4, 1907.



Witnesses

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UNITED STATES PATENT OFFICE.

CLEVENGER A. EASTMAN AND RICHARD H. BETHEL, OF CHARLOTTE, NORTH CAROLINA.

COMMODORE OR CLOSET SEAT.

No. 876,705.

Specification of Letters Patent.

Patented Jan. 14, 1908.

Application filed April 4, 1907. Serial No. 366,406.

To all whom it may concern:

Be it known that we, CLEVENGER A. EASTMAN and RICHARD H. BETHEL, citizens of the United States, residing at Charlotte, in the county of Mecklenburg and State of North Carolina, have invented certain new and useful Improvements in Commode or Closet Seats, of which the following is a specification.

10 This invention has for its object an improved construction of commode seat or closet seat which will not warp or break, and which will be cheap to manufacture and durable in construction and the invention
15 consists in a seat of this general character composed of wood pulp, straw, paper, or similar fibrous and molded or compressed material, reinforced by wire screening and by strengthening wires embedded therein, and
20 the invention also consists in certain constructions and arrangements of the parts which we shall now hereinafter fully describe and then point out the novel features in the appended claims.

25 For a full understanding of the invention and the merits thereof and also to acquire a knowledge of the details of construction of the means for effecting the result, reference is to be had to the following description and
30 accompanying drawings, in which:

Figure 1 is a top plan view of the seat constructed in accordance with the improvements of our invention. Fig. 2 is a similar view of the lid and the seat, the lid being
35 thrown back. Fig. 3 is a transverse sectional view of the lid and seat. Fig. 4 is a transverse view taken through the seat shown in Fig. 1.

Corresponding and like parts are referred
40 to in the following description and indicated in all the views of the drawings by the same reference characters.

In the present embodiment of the invention we have illustrated the same as applied
45 to both a seat proper 1 and its lid or cover 2. These are composed of wood pulp, straw, or paper, and are reinforced by wire screen work 3 embedded therein in the course of manufacture, the wire mesh extending
50 throughout the entire area and its lid.

To further reinforce the parts we provide curved reinforcing wires 4 and 5 that are em-

bedded in the structures and are so curved as to conform to the marginal contours of the parts, said reinforcing wires 4 and 5 lying
55 within the margins and having their extremities projecting at one end of both parts and formed into hinges 6. Thus it will be seen that the reinforcing wires 4 and 5 not
60 only assist the wire mesh 3 in strengthening and reinforcing the parts, but they also serve the additional function of an attaching means whereby one part may be hinged to
65 the other. In addition to the wire 4, the seat 1 may be provided with a transverse strengthening wire 7 extending across the same in the rear of the usual opening in the seat and connected at both ends to the wire 4.

From the foregoing description in connection with the accompanying drawings, it
70 will be seen that we have provided a very simple and durable construction of commode or closet seat, which will not warp or break and which will outlast the usual wooden seat.

Having thus described the invention, what we claim as new is:

1. A closet seat and its lid provided with wire mesh embedded therein and with reinforcing wires extending therethrough and
80 conforming substantially to the marginal outlines thereof but lying within the margins, the extremities of said wires projecting from the ends of the seat and lid and hinged together.

2. A closet seat and its lid, provided with wire mesh embedded therein and with reinforcing wires extending therethrough and conforming substantially to the marginal
90 outlines thereof but lying within the margins, the extremities of said wires projecting from the ends of the seat and lid and hinged together, and a transverse reinforcing wire embedded in the seat at the rear of the usual opening therein with its ends secured to the
95 reinforcing wire of said seat.

In testimony whereof we affix our signatures in presence of two witnesses.

CLEVENGER A. EASTMAN. [L. S.]
RICHARD H. BETHEL. [L. S.]

Witnesses:

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