

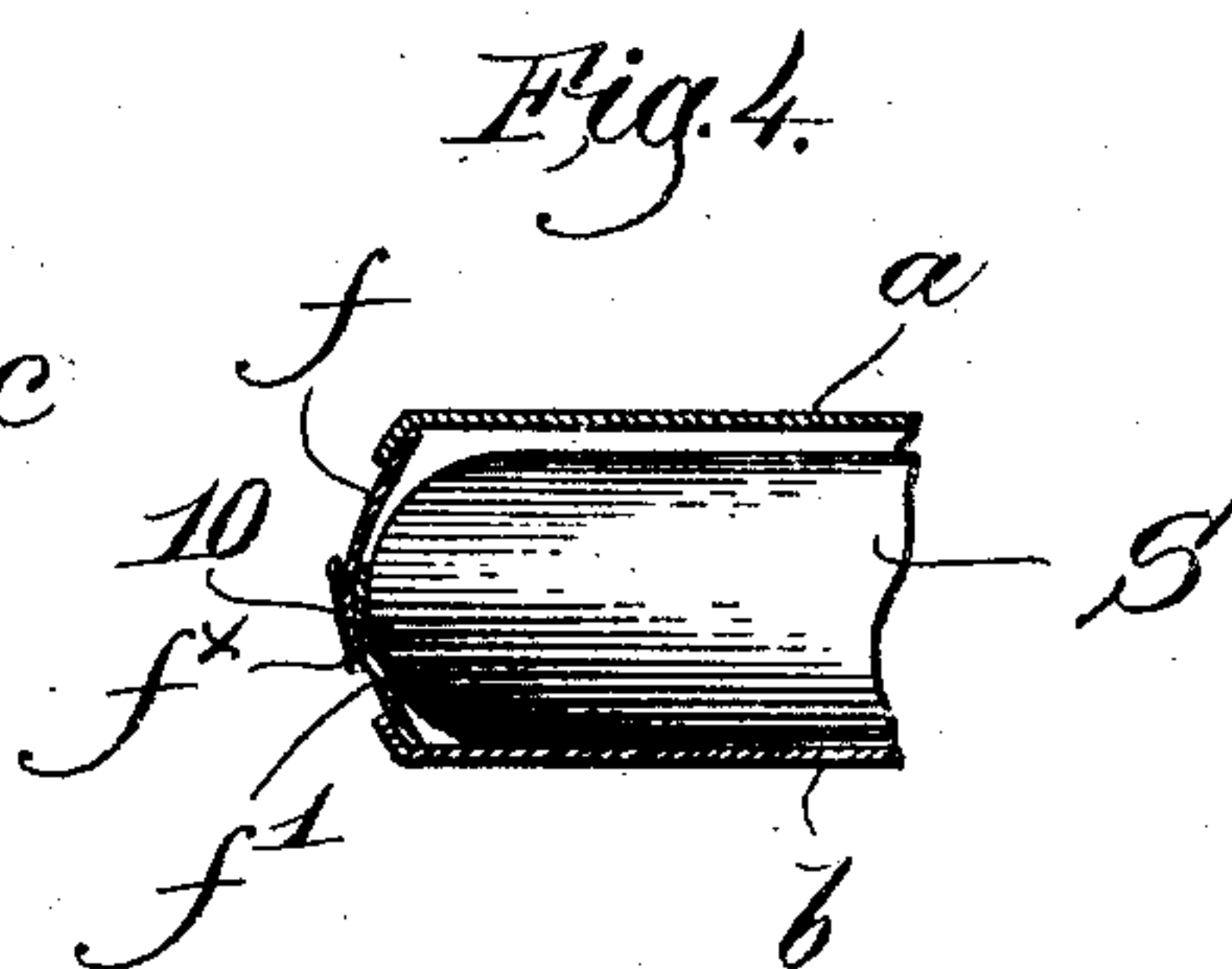
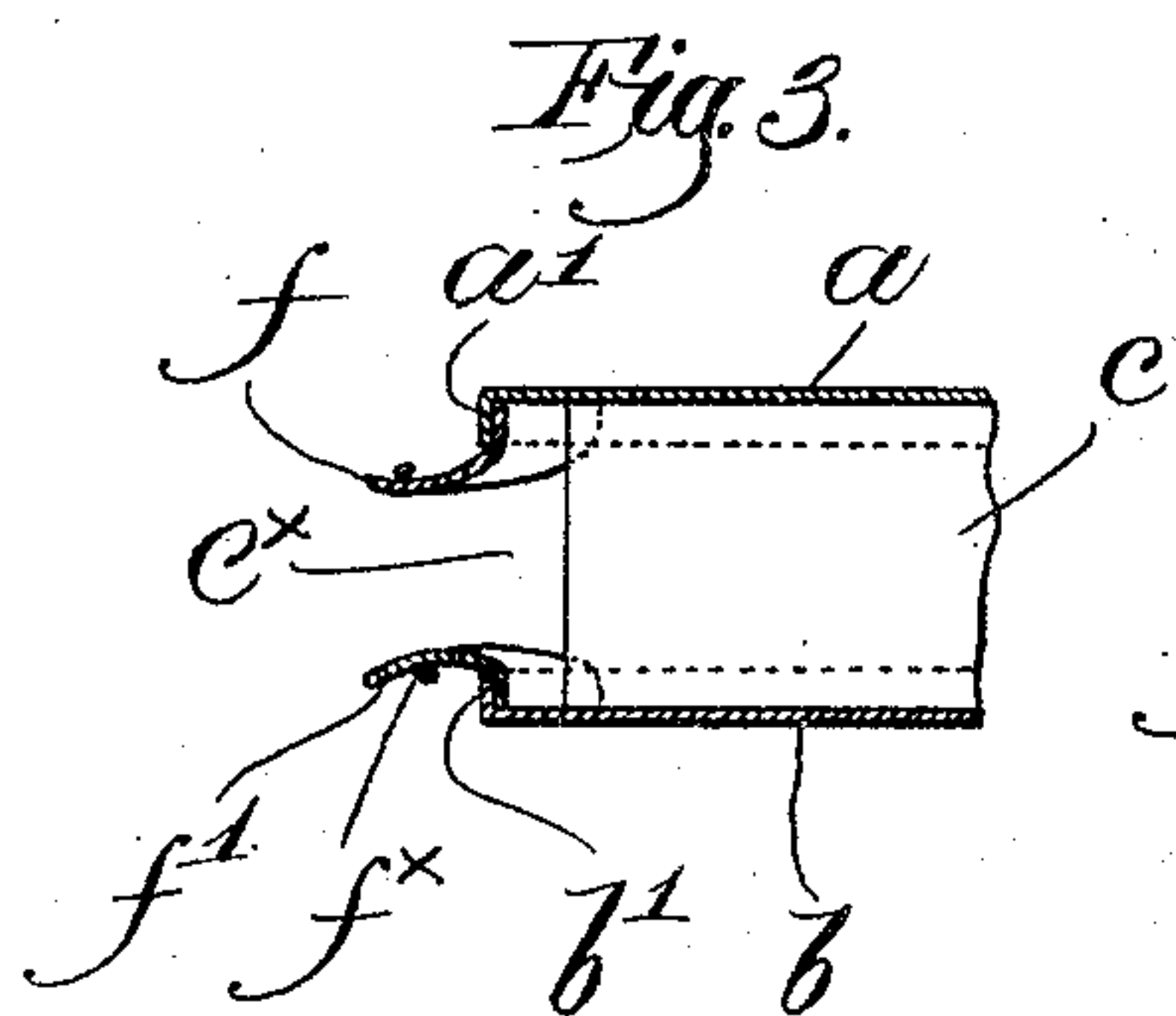
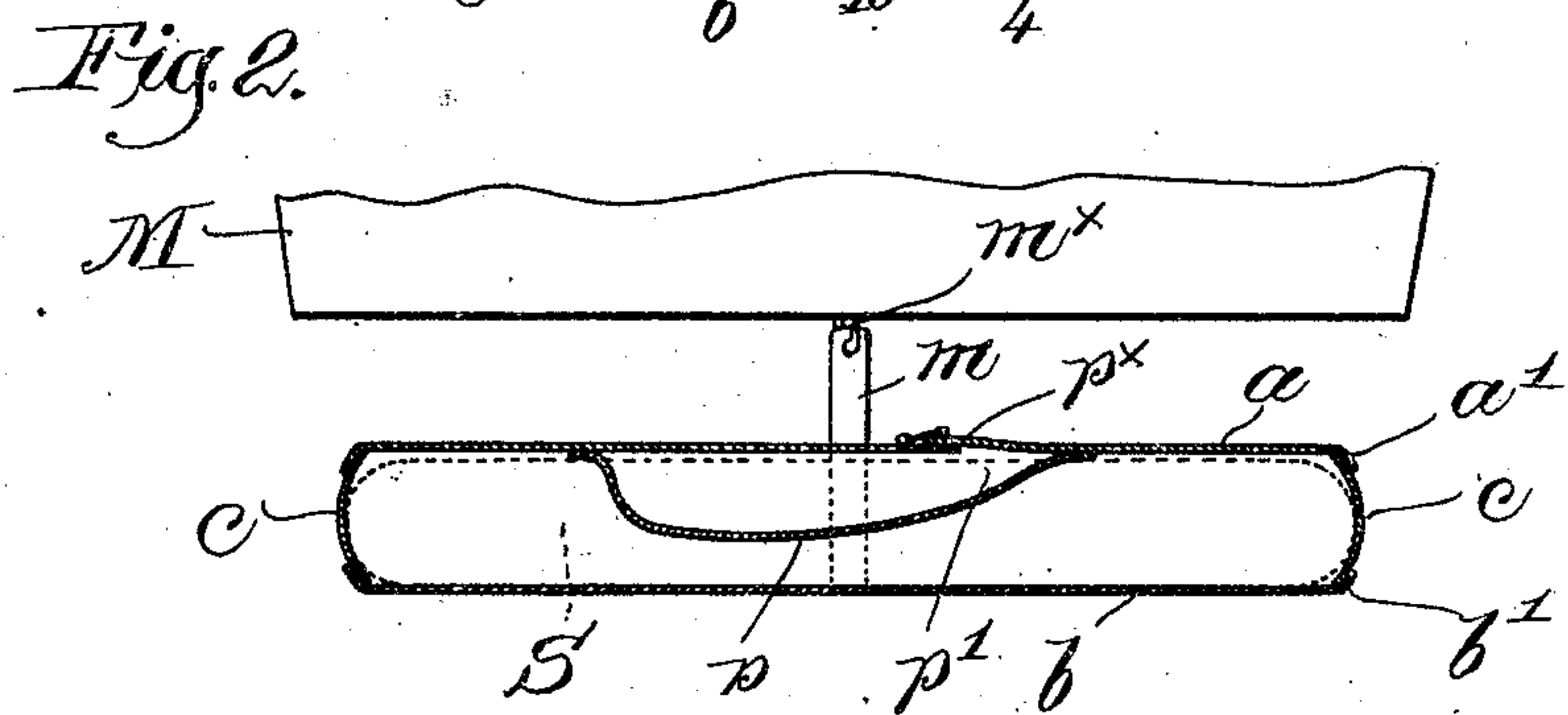
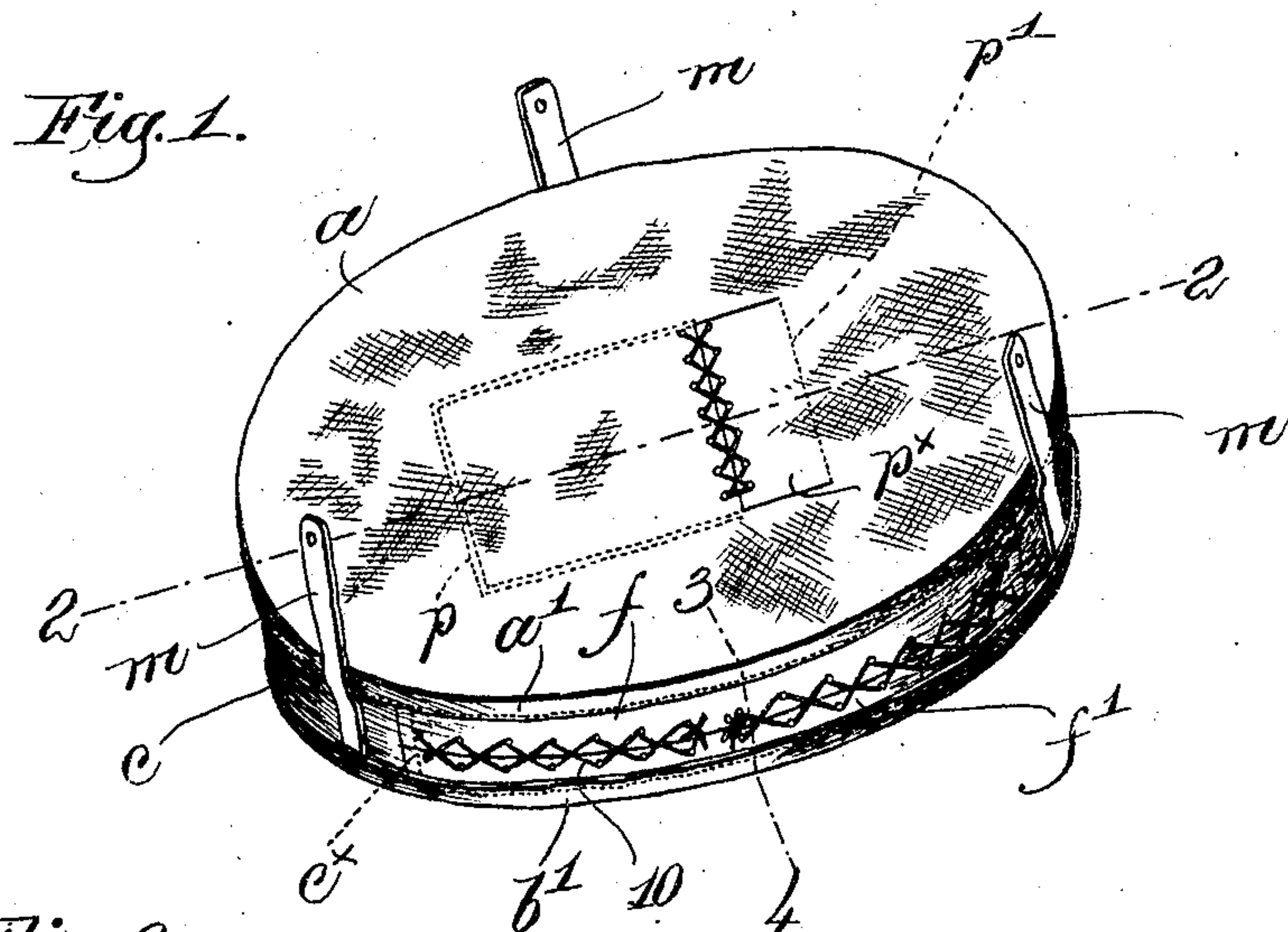
No. 788,215.

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G. E. MITCHELL.

SPARE TIRE RECEPTACLE FOR AUTOMOBILES.

APPLICATION FILED SEPT. 26, 1904.



Witnesses.

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SPARE-TIRE RECEPTACLE FOR AUTOMOBILES.

SPECIFICATION forming part of Letters Patent No. 788,215, dated April 25, 1905.

Application filed September 26, 1904. Serial No. 225,880.

To all whom it may concern:

Be it known that I, GEORGE E. MITCHELL, a citizen of the United States, and a resident of Chelsea, county of Suffolk, State of Massachusetts, have invented an Improvement in Spare-Tire Receptacles for Automobiles, of which the following description, in connection with the accompanying drawings, is a specification, like characters on the drawings representing like parts.

This invention has for its object the production of a simple, convenient, and practically dust and water proof receptacle, in which the spare tire or shoe for an automobile may be easily carried, and thereby protected from the injurious action of rain, dust, or mud. Such spare tires or shoes are usually carried by touring-automobiles as a measure of precaution, and are hung on the side of or beneath the car, and so far as I have been able to discover are but imperfectly protected from dust and moisture.

In accordance with my present invention such spare part is well protected, it is readily accessible when wanted, and the receptacle therefor is light, strong, and of convenient shape to be suspended beneath the car.

The novel features of my invention will be fully described in the subjoined specification, and particularly pointed out in the following claims.

Figure 1 is a perspective view of a receptacle embodying my invention with its opening closed tightly. Fig. 2 is a longitudinal section thereof on the line 2 2, Fig. 1. Figs. 3 and 4 are enlarged sectional details on the line 3 4, Fig. 1, showing the apertured portion of the receptacle opened in Fig. 3 and closed in Fig. 4.

The receptacle is preferably made of flexible material—such as heavy canvas, leather, or other suitable material—and is made circular, with its top and bottom connected by an annular side wall having an inlet provided with means for covering and closing the same snugly.

Referring to the drawings, the receptacle comprises a circular top *a* and a like bottom *b*, the peripheries being overturned to form edges or flanges *a'* *b'*, to which are secured in

suitable manner, as by stitching or riveting, an annular side wall *c*, consisting of the band *c'* and the flaps *f'* and *f*, thus making a flat circular box-like receptacle, made, preferably, of heavy waterproof canvas.

The diameter of the receptacle is such that it will snugly receive a shoe or tire of well-known construction, adapted to inclose or sheath the inner or inflatable tube of an automobile-wheel, and, as shown in Fig. 4, the tread-surface of the shoe *S* fills out the side wall *c*, thereby preventing the shoe from slipping about. An elongated inlet or opening *c^x* is made in the side wall, occupying, say, about one-third of the length of the side wall and extending from one to the other of the overturned edges *a'* *b'* to receive the shoe or permit its withdrawal. At such time the shoe is bent or contracted to pass through the inlet and into or out of the receptacle. In order to close the inlet, I provide flexible flaps *f* *f'*, which are secured to the top and bottom, respectively, and which are long enough to extend beyond the ends of the inlet. (Indicated by dotted lines in Fig. 1.) The flaps may be made deep enough for one to overlap the other when closed, as shown Fig. 4, thereby making a very tight closure for the inlet of the receptacle, or, if desired, they may be made so that their free edges will abut when closed. Along their free edges the flaps are provided with hooks *f^x* for the engagement of fastening lacings, straps, or cords 10, Fig. 1, or gommets may be employed, and in that case the fastening-cords would be laced through them. By means of such fastenings the flaps are drawn down tight and maintained in closing position. (Shown in Fig. 1.) Straps *m* are shown in said figure attached to the receptacle at or near its edge to engage hooks or other holding devices *m^x* on the bottom of the body *M* of a motor-car (see Fig. 2) to thereby suspend the receptacle in a convenient position yet out of the way, three symmetrically-located straps being shown in Fig. 1.

Inasmuch as a large portion of the receptacle is unoccupied by the tire or shoe, I have shown in Figs. 1 and 2 a centrally-located pocket *p*, secured to the inner side of the top

a and having an entrance *p'* in the top to be closed by a suitably-fastened flap *p^x*. Tools or other articles may be readily carried in the pocket without interfering with the main contents of the receptacle.

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

1. A receptacle for automobile shoes or tires, comprising a circular top and bottom, a flexible side wall united at its upper and lower edges, respectively, to the edges of the top and bottom, said side wall having an elongated opening therein extending substantially from the top to the bottom of the receptacle and circumferentially thereof, flexible means to completely close the circumferential opening, and fastenings to secure said means in closed position completely closing said opening.

2. A receptacle for automobile shoes or tires, comprising a circular top and bottom of flexible waterproof material, a flexible side wall united at its upper and lower edges to the edges of the top and bottom, said side wall having an elongated opening extending from one to the other of said united edges and circumferentially of the receptacle, external flaps secured to the receptacle above and below the opening in the side wall and extended beyond the ends of the opening, and adapted to overlap and close the same, and fastening means to secure the flaps in overlapped, closed position.

3. A receptacle for automobile shoes or tires comprising a circular top and bottom, a flexible side wall united to the edges of the top and

bottom, said side wall having an elongated opening substantially the width of the side wall and extending circumferentially of the receptacle, flaps secured to the edges of the top and bottom and longer than the opening, and adapted to meet each other to close the receptacle, and fastening means to draw the flaps together and retain them in closed position.

4. A receptacle for automobile shoes or tires, comprising a circular top and bottom, an annular side wall connecting the same and having formed therein an elongated side inlet extending circumferentially thereof, flaps to close the inlet, fastening means to secure the flaps in closed position, and straps attached to the top of the receptacle, whereby the latter may be secured in place leaving the side inlet accessible.

5. A receptacle for automobile shoes or tires, comprising a circular top and bottom of heavy canvas, having their edges overturned, a canvas side wall united to the overturned edges, said side wall having an elongated opening extending from one to the other overturned edge, flaps secured to the said edges, extended beyond the ends of the opening and adapted to meet each other, to close the receptacle, and fastening means to draw the flaps tightly together when in closed position.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

GEORGE E. MITCHELL.

Witnesses:

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