

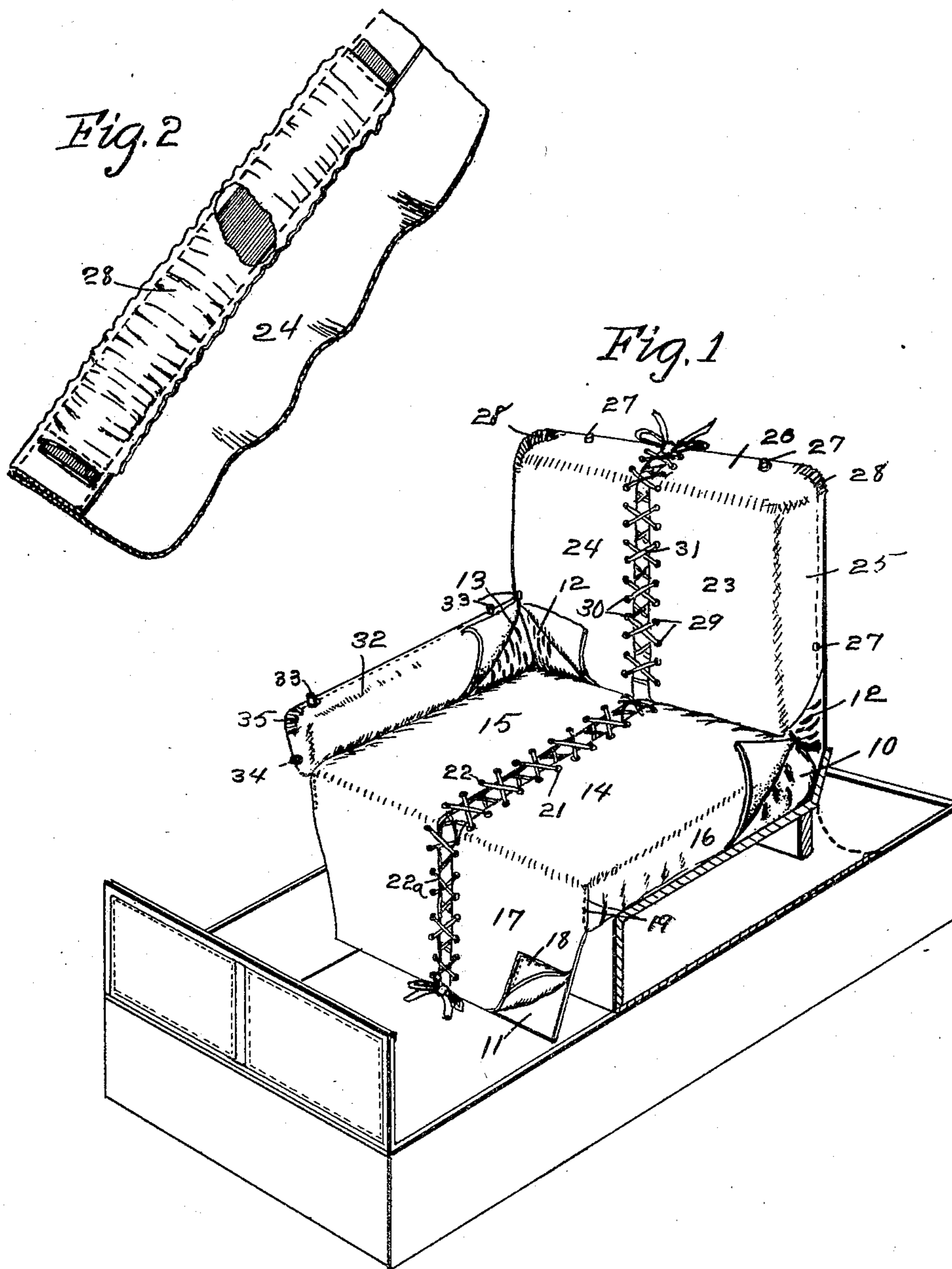
No. 794,145.

PATENTED JULY 4, 1905.

H. E. ELLINGTON & J. H. MATTHEWS.  
ADJUSTABLE PROTECTOR FOR VEHICLE SEATS.

APPLICATION FILED SEPT. 1, 1904.

2 SHEETS—SHEET 1.



Witnesses

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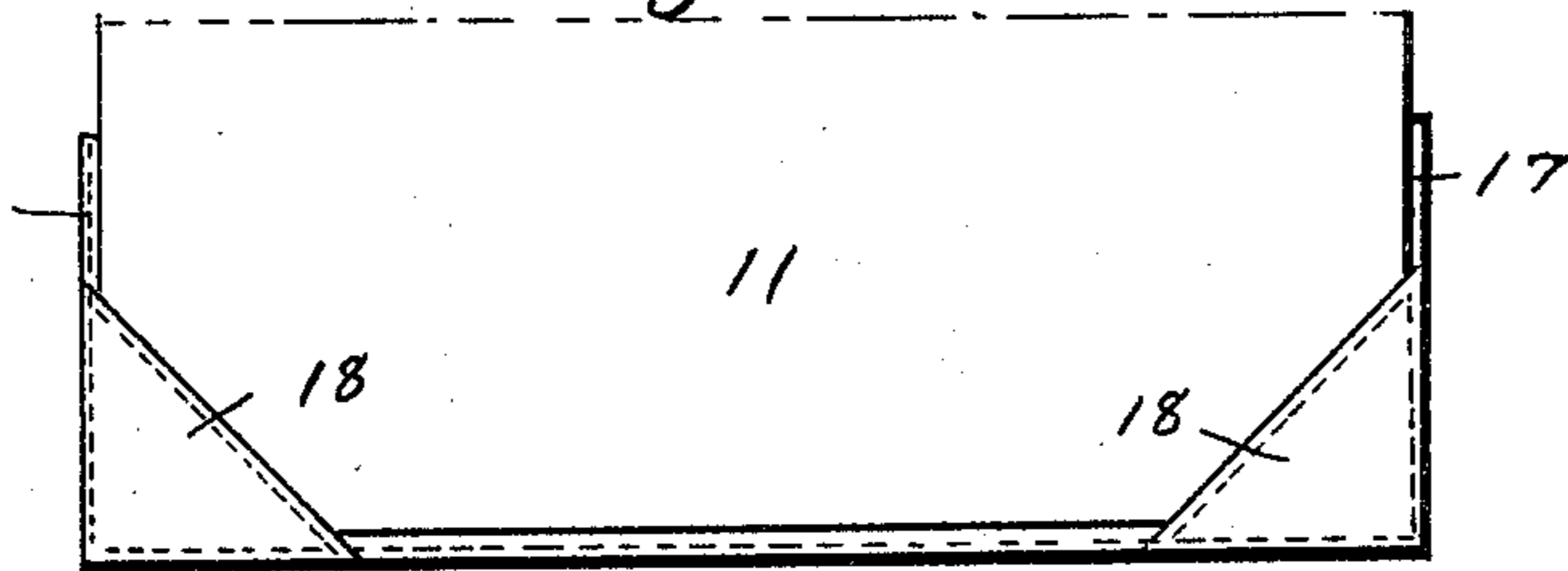
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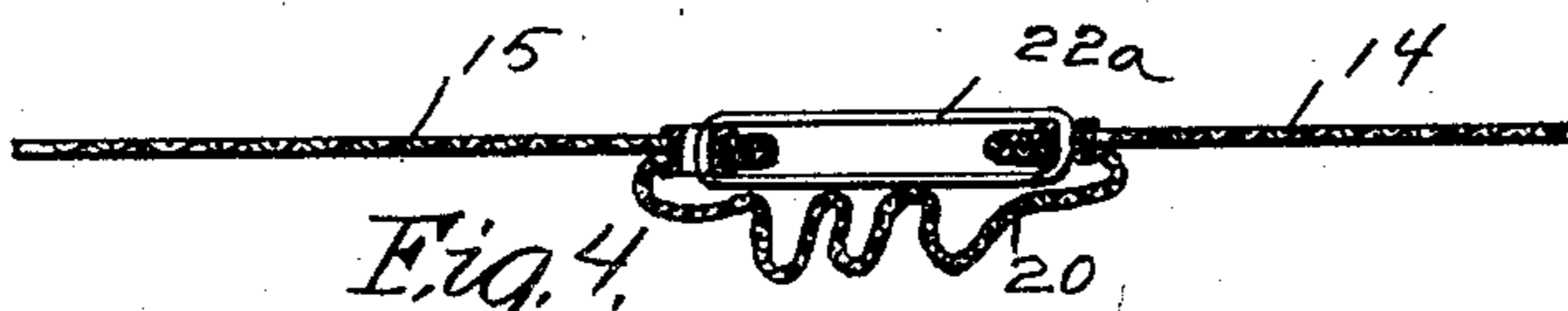
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2 SHEETS—SHEET 2.

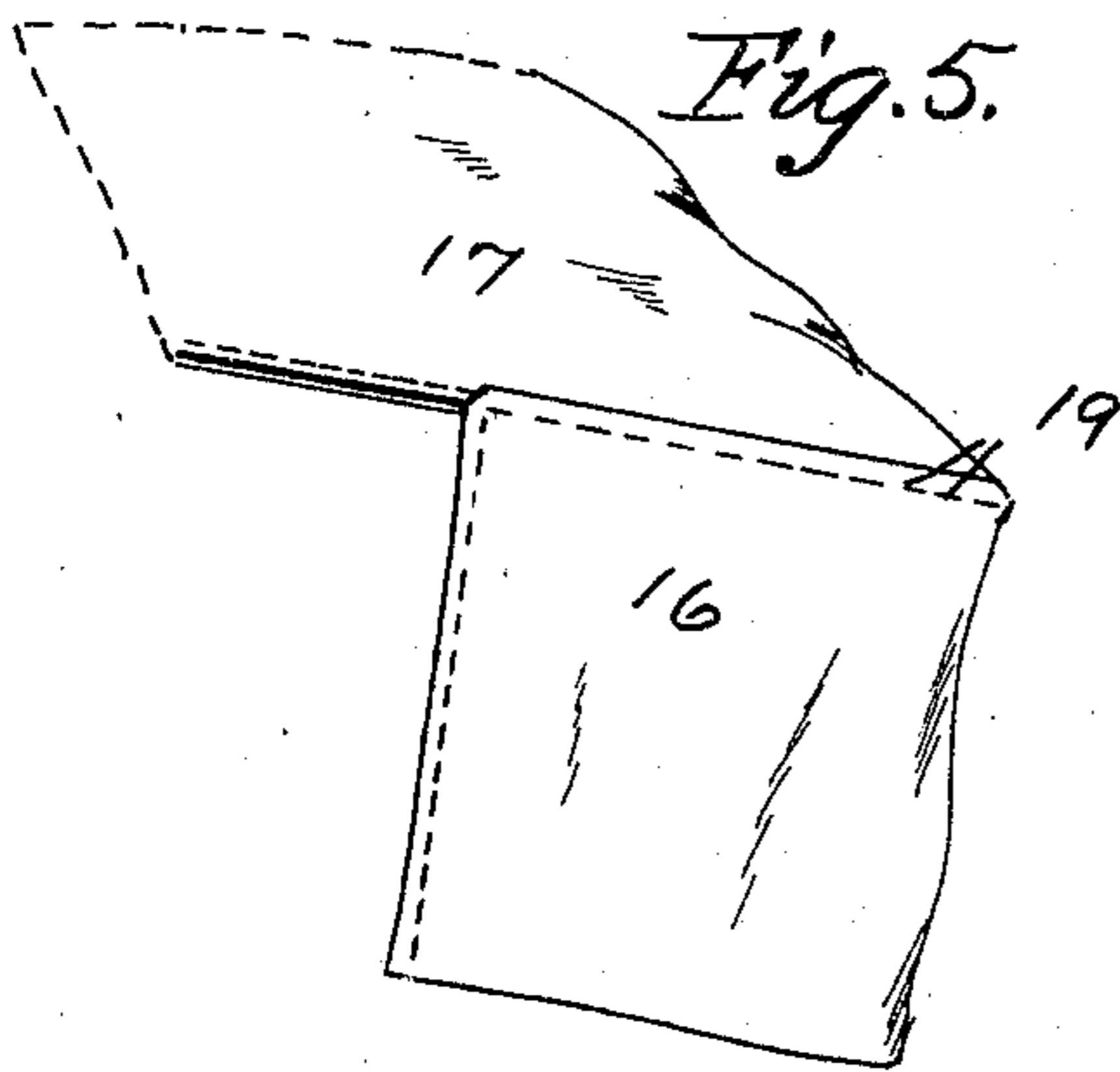
*Fig. 3.*



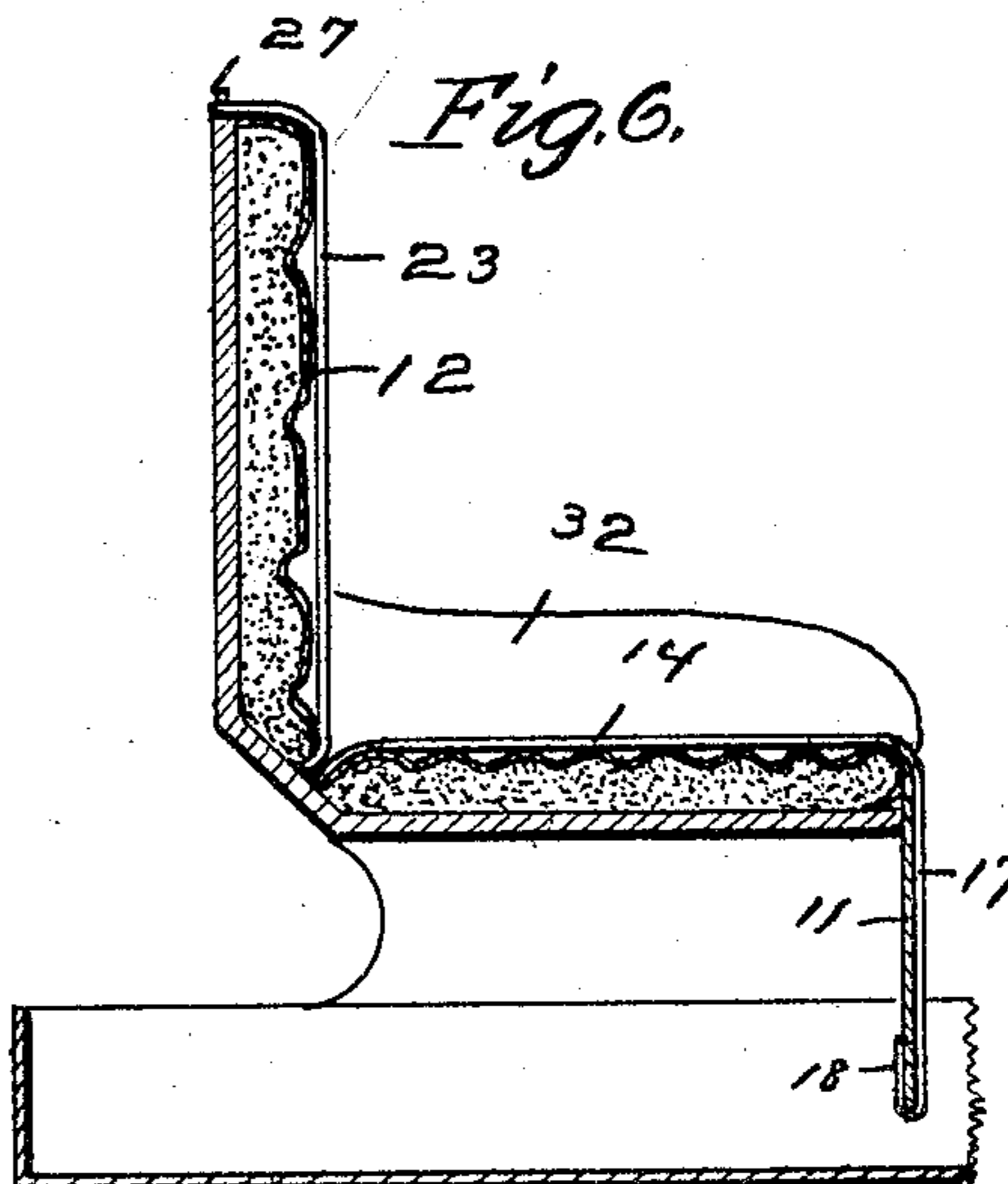
*Fig. 4.*



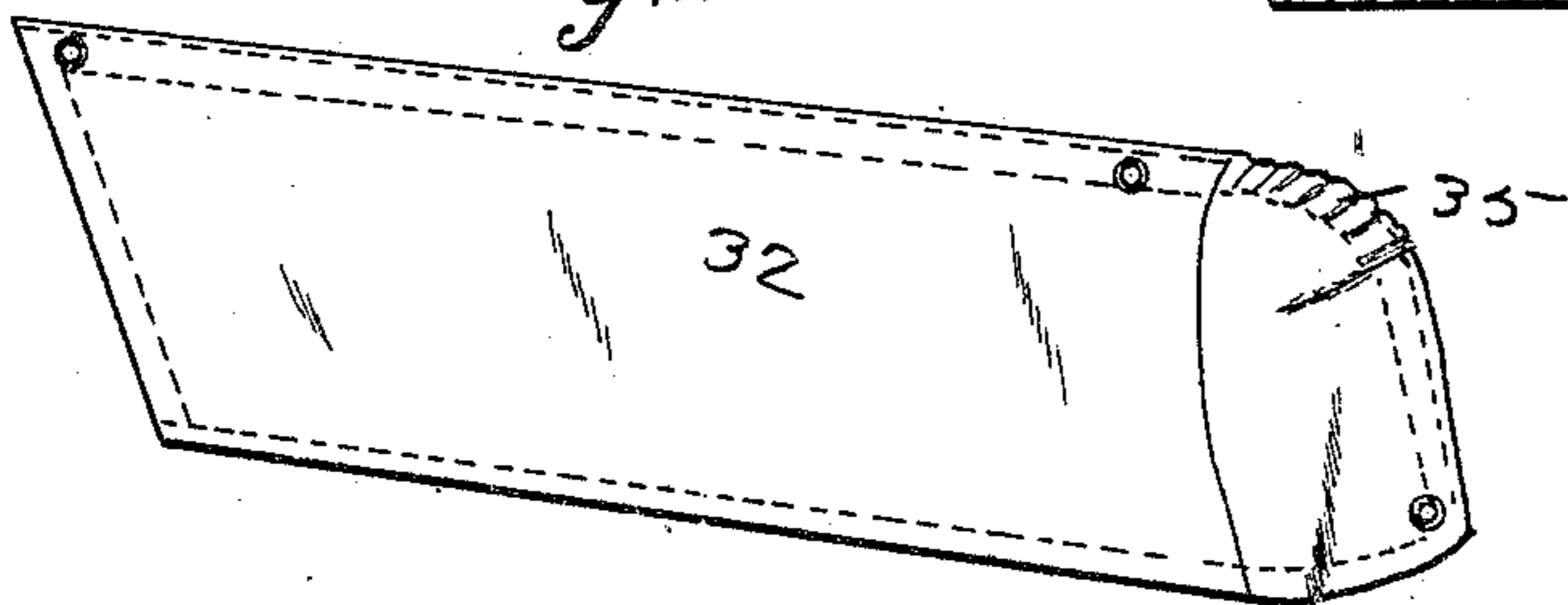
*Fig. 5.*



*Fig. 6.*



*Fig. 7.*



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# UNITED STATES PATENT OFFICE.

HARRY E. ELLINGTON, OF KEOKUK, AND JESSE H. MATTHEWS, OF DES MOINES, IOWA.

## ADJUSTABLE PROTECTOR FOR VEHICLE-SEATS.

SPECIFICATION forming part of Letters Patent No. 794,145, dated July 4, 1905.

Application filed September 1, 1904. Serial No. 222,949.

*To all whom it may concern:*

Be it known that we, HARRY E. ELLINGTON, residing at Keokuk, in the county of Lee, and JESSE H. MATTHEWS, residing at Des Moines, in the county of Polk, State of Iowa, citizens of the United States, have invented a certain new and useful Adjustable Protector, of which the following is a specification.

The objects of our invention are to provide a protector for seats which can be easily and readily attached to seats of various sizes and widths and so arranged and constructed that they can be easily secured to the seats so that the seats will be protected and at the same time the protectors will be securely and smoothly held in position relative to the parts of the seat to which the protector is applied.

Our invention consists in certain details in the construction, arrangement, and combination of the various parts of the device whereby the objects contemplated are attained, as hereinafter more fully set forth, pointed out in our claims, and illustrated in the accompanying drawings, in which—

Figure 1 shows in perspective our adjustable protector on the ordinary buggy-seat in the condition for use, except that the corners are turned up at various places to show the protector proper. Fig. 2 is one of the adjustable corner-pieces in the protector, so arranged that there will be no danger of the protector slipping at the corners from the seat over which they are placed. Fig. 3 shows the way in which the fall of the cushion of the buggy-seat is held in engagement with the protector. Fig. 4 is a detail sectional view of the central portion of the protector, showing the way in which the two parts of the protectors are held in position relative to each other. Fig. 5 is a detail view of one of the corners of the protector, showing simply the corner. Fig. 6 is a vertical sectional view of the buggy-seat and the protector mounted upon it, and Fig. 7 is a detail view of the protector for the arms of the buggy-seat.

Referring to the accompanying drawings,

we have used the reference-numeral 10 to indicate the cushion forming the bottom of the buggy-seat, the reference-numeral 11 to indicate the fall at the front edge of said seat, the reference-numeral 12 to indicate the cushion at the back of the seat, and the numeral 13 to indicate the cushions, one of which is at each side of a buggy-seat, but only one of which is shown in the drawings in this case. We have provided a protector for the cushion 10 and the fall 11, made of two pieces of fabric 14 and 15. The part 14 extends over one-half of the cushion 10 and is attached to it at its rear edge and extends over one end of the cushion 10, so that the end is covered by the downwardly-extending flap 16. The front edge of the cushion and the fall is covered by the fall-protector portion 17, which has a substantially V-shaped corner-piece 18 on its inner side, into which one corner of the fall 11 is designed to extend and maintain the fall-protector 17 in position relative to the fall 11. The flap 16, which covers one end of the buggy-seat, is sewed to the fall at the point 19, so as to form a corner into which the forward left-hand corner of the buggy-seat rests. The fabric 15 is extended over the opposite end of the buggy-seat from that over which the fabric 14 is passed and is constructed similar to the fabric 14, having a flap corresponding to the flap 16, which extends over the opposite end of the buggy-seat, and a fall-protector corresponding to the fall-protector 17 and constructed in the same manner, having the substantially V-shaped portion in which the lower portion of the fall is designed to rest.

The fabrics 14 and 15 are connected with an intermediate fabric 20, which is flexible and which is attached to the fabrics 14 and 15 in such a way that it is partially beneath and between the ends of the fabrics 14 and 15. Along the inner edge of the fabric 14 is a series of eyelets 21 and along the inner edge of the fabric 15 is a series of eyelets 22. A lacing-string 22<sup>a</sup> is passed through the series of eyelets 21 and 22 in the ordinary manner, so that the fabrics 14 and 15 can be drawn

and be arranged at any desirable distance from each other at their adjacent edges. A flexible material, as elastic, could be used advantageously in place of the lacing-string; but it would not be as durable.

It will be seen that after the fabric 14 is placed on the buggy-seat, so that the flap 16 engages one end of the bottom cushion and the corner of the fall 11 is in the substantially V-shaped corner-piece 18 and the fabric 15 is placed on the other end of the seat in the same manner, the inner edges of the fabrics 14 and 15 will be adjacent to each other. The lacing-string is then used to adjust the fabrics 14 and 15 in such a way that they will be securely held in position relative to the cushion 10.

The protector which we have provided for the back of the seat is made up of two fabrics 23 and 25. The fabric 23 has a flap 25 and the flap 26, the flap 25 being designed to pass over the end of the back cushion and the flap 26 over the top of the back cushion. These flaps 25 and 26 are securely held in position relative to the back cushion by catches 27. At the extreme upper rear corner of the protector and between the flaps 25 and 26 is an elastic band 28, which is on the interior of the fabric and is designed to hold the flaps 25 and 26 rigidly and securely against the cushion. On the fabric 24 there is a flap similar to the flap 25, which extends over the opposite end of the back of the seat from the flap 25, and a flap similar to the flap 26, which extends over the upper portion of the opposite end of the back of the seat from that over which the portion 26 is passed. An elastic similar to the elastic 28 is in the upper rear corner between the corresponding portions of the fabric to those of the fabric 23. We have also provided catches similar to the catches 27 for securely holding the outer edges of the fabric 24 to the back of the seat. There is a connecting fabric between the fabrics 23 and 24 similar to the fabrics 20 between the fabrics 14 and 15. There is a series of eyelets 30 along the inner edge of the fabric 24. A lacing-string 31 is extended through the series of eyelets 29 and 30 and is designed to hold in position relative to each other the adjacent ends of the fabrics 23 and 24 and to secure said fabrics over the cushion on the back of the seat. The fabrics 23 and 24 are placed on the back cushion 12 in the same manner in which the fabrics 14 and 15 are placed on the bottom 10. We have also provided a protector for each of the arms of the seat comprising a fabric 32, with catches 33 for holding the fabric securely in position relative to each of the arms, and an elastic 35 in the front corner of each of the protectors to make the side portion adjustable to various lengths of irons.

The fabric which covers the back cushion 12 and the bottom cushion 10 may be a single

piece, provided, however, there is an adjustable device in the fabric to make it adjustable to seats of various sizes.

While our protector is shown on a buggy-seat, it may be used for any purpose.

The advantages in the use of this particular form are evident, as by simply replacing the protector an entirely fresh-looking seat is provided, and the fabric which has been used can be easily washed and replaced without the expense of having to make a new fabric, and after it has been removed from one vehicle it can be placed on another, owing to the adjustability of the parts.

Having thus described our invention, what we claim, and desire to secure by Letters Patent of the United States therefor, is—

1. A seat-protector designed to extend over the ends of the seat and means for adjusting and maintaining the ends of the protector in position relative to each other when upon the seat.

2. A seat-protector designed to extend over the ends of the seat, and means for maintaining the protector on seats of various sizes and for covering the back and bottom of the seat and the fall of the bottom.

3. A seat-protector, comprising two fabrics designed to extend over the ends of the seat, and means for adjustably securing the fabrics in a position relative to each other on the seat.

4. A seat-protector, comprising two fabrics designed to extend over the ends of the seat, means for adjustably securing the fabrics in a position relative to each other on the seat, and a flexible fabric connecting the two pieces of fabric and on one side of the means for securing the fabrics together.

5. A seat-protector, comprising two fabrics designed to extend over the ends of the seat, means for adjustably securing the fabrics in a position relative to each other on the seat, and means for securing the edges of the fabrics to the seat.

6. A seat-protector, comprising two fabrics designed to extend over the ends of the seat, means for adjustably securing the fabrics in a position relative to each other on the seat, a flexible fabric connecting the two pieces of fabric and on one side of the means for securing the fabrics together and means for securing the edges of the fabrics to the seat.

7. A seat-protector, comprising two fabrics designed to extend over the ends of the seat, means for adjustably securing the fabrics in a position relative to each other on the seat, and catches for detachably securing the edges of the fabric to the edges of the seat.

8. A seat-protector, comprising two fabrics designed to extend over the ends of the seat, means for adjustably securing the fabrics in a position relative to each other on the seat, a flexible fabric connecting the two

pieces of fabric and on one side of the means for securing the fabrics together, and catches for detachably securing the edges of the fabric to the edges of the seat.

5 9. A seat-protector, comprising two fabrics designed to extend over the ends of the seat, means for adjustably securing the fabrics in a position relative to each other on the seat, and elastics in the upper rear corner of  
10 each of the fabrics for shaping the fabric to the contour of the seat to which it is attached.

10 10. A seat-protector, comprising two fabrics designed to extend over the ends of the seat, means for adjustably securing the fabrics in a position relative to each other on the  
15 seat, a flexible fabric connecting the two pieces of fabric and one side of the means for securing the fabrics together, and elastics in the upper rear corner of each of the fabrics  
20 for shaping the fabric to the contour of the seat to which it is attached.

11. In a buggy-seat protector, fabrics detachably connected with the edges of the seat and adjustably connected with each other for  
25 covering the back and bottom of the seat and the fall of the bottom.

12. In a buggy-seat protector, fabrics detachably connected with the edges of the seat and adjustably connected with each other for  
30 covering the back and bottom of the seat and

the fall of the bottom, and substantially V-shaped corners in the protector for receiving the lower corners of the fall of the cushion.

13. In a buggy-seat protector, fabrics detachably secured to the edges of the seat, a series of eyelets along the inner edge of each of the fabrics, and a lacing-string designed to pass through the eyelets in each of the fabrics to secure the fabrics to the seat and to each other. 35 40

14. In a buggy-seat protector, fabrics detachably secured to the edges of the seat, a series of eyelets along the inner edge of each of the fabrics, a lacing-string designed to pass through the eyelets in each of the fabrics to secure the fabrics to the seat and to each other, and an adjustable protector for the arms of the seat. 45

15. In a buggy-seat protector, fabrics detachably connected with the edges of the seat and adjustably connected with each other for covering the back and bottom of the seat and the fall of the bottom, and an adjustable protector for the arms of the seat. 50

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