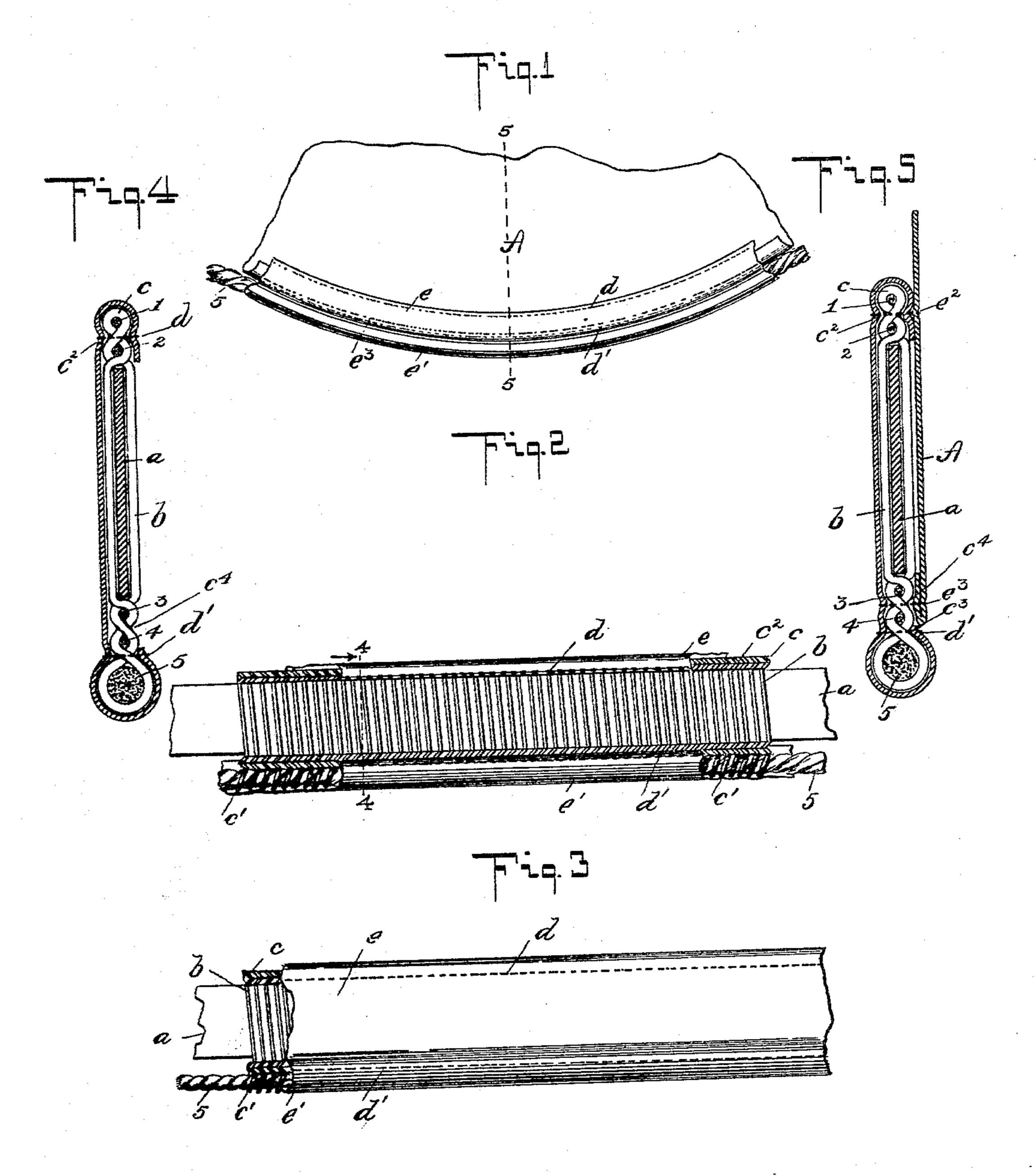
(No Model.)

## A. S. WAITZFELDER. DRESS PROTECTOR.

No. 545,257.

Patented Aug. 27, 1895.



Store Morse

Albert S. Haitz felder,
BY Briesen Through
fire ATTORNEYS.

## United States Patent Office.

ALBERT SIDNEY WAITZFELDER, OF NEW YORK, N. Y.

## DRESS-PROTECTOR.

SPECIFICATION forming part of Letters Patent No. 545,257, dated August 27, 1895.

Application filed June 8, 1895. Serial No. 552,078. (No model.)

To all whom it may concern:

Be it known that I, Albert S. WaitzfelDER, a citizen of the United States, residing
in the city, county, and State of New York,
have invented certain new and useful Improvements in Dress-Protectors, of which the
following is a specification.

My invention relates to dress-protectors, and has for its object to produce a trimming no more especially useful as a combined skirt distender and facing.

To this end my invention consists in the construction hereinafter set forth and claimed.

My invention will be understood by ref-15 erence to the accompanying drawings, in which—

Figure 1 is a fragment of the bottom of a skirt, showing my improved trimming applied thereto. Fig. 2 is a broken-away detail face view of my improved trimming. Fig. 3 is a broken-away detail of my improved trimming, showing the opposite side to that shown in Fig. 2. Fig. 4 is a section, on an enlarged scale, on line 4 4 of Fig. 2; and Fig. 5 is a section, on an enlarged scale, on line 5 5 of Fig. 1, showing the method of stitching the trimming to the skirt.

In the drawings, a is a flat stiffener, preferably a metallic strip. This stiffener is pro-30 vided with a textile covering having an edging, shown in the present instance as an openwork covering b, provided with soutache edges cc'. This covering and edge are produced by braiding threads around the stiffener b and 35 around the under warps or cords 1 2 3 4 and the enlarged under warp or cord 5. Secured along the edge c of the stiffener by a row of stitches d lying in the depression  $c^2$  between the under warps 1 and 2 is a facing-strip e. 40 This facing-strip is made of any suitable facing material, such as velveteen, and is carried across the rear face of the covered strip and doubled around the edge c' of the strip and secured thereto by stitches d', which pass 45 through the corded or soutache edge c' and both thicknesses of the facing-strip and in the depression  $c^3$  between the under warps or cords 4 and 5, so that in the bight e' thus formed in the facing-strip a cord 5 is located. In Figs. 1 and 5 I have shown one method I

of using my trimming. In these figures A is a portion of a skirt along whose lower edge the trimming is laid, velveteen face exposed, and secured in place. This securing is effected by means of lines of stitches  $e^2$  and  $e^3$ , 55 one of which  $e^2$  passes through the skirt A, the velveteen, and the edge c. The line or row of stitches  $e^2$  is laid in the depression  $c^2$ , formed between the under warps or cords 1 and 2, in which depression the line of stitches 60 d is also located. The line of stitches  $e^3$  passes through the skirt, the velveteen fabric, and the edge c'along the depression  $c^4$ , formed between the under warps or cords 3 and 4. It will thus be seen that the depressions of the 65 soutache edges form lines or guides for the placing of the stitches. Thus the line of stitches d', which is exposed and coincides with the depression  $c^2$ , forms a guide for placing the stitches  $e^2$ , and the depression  $c^4$ , which 70 is likewise exposed, forms a guide for placing the line of stitches  $e^3$ , the remaining depression  $c^3$  serving as a guide for the placing of the stitches d', which secure the velveteen to the edge c'. It will likewise be observed that 75 the covering is quite thin along the lines of the depressions, so that it may readily be sewed through.

What I claim, and desire to secure by Letters Patent, is—

1. As a new article of manufacture, the herein described dress protector consisting of a flat stiffener a, an open-work covering b having projecting edges c c, a facing strip e embracing the said stiffener and its covering and secured thereto, the said facing strip being formed into a bight at one edge of the stiffener and having a cord located in the bight.

2. As a new article of manufacture, the herein described dress-protector consisting of a flat go stiffener a provided with an openwork covering b having corded edges c consisting of cords 1, 2, 3, 4, surrounded by braid threads and an enlarged cord 5 also surrounded by the braid threads, substantially as described.

ALBERT SIDNEY WAITZFELDER.

Witnesses:
M. M. KURSHEEDT,
ARNOLD GRÖBLI.