

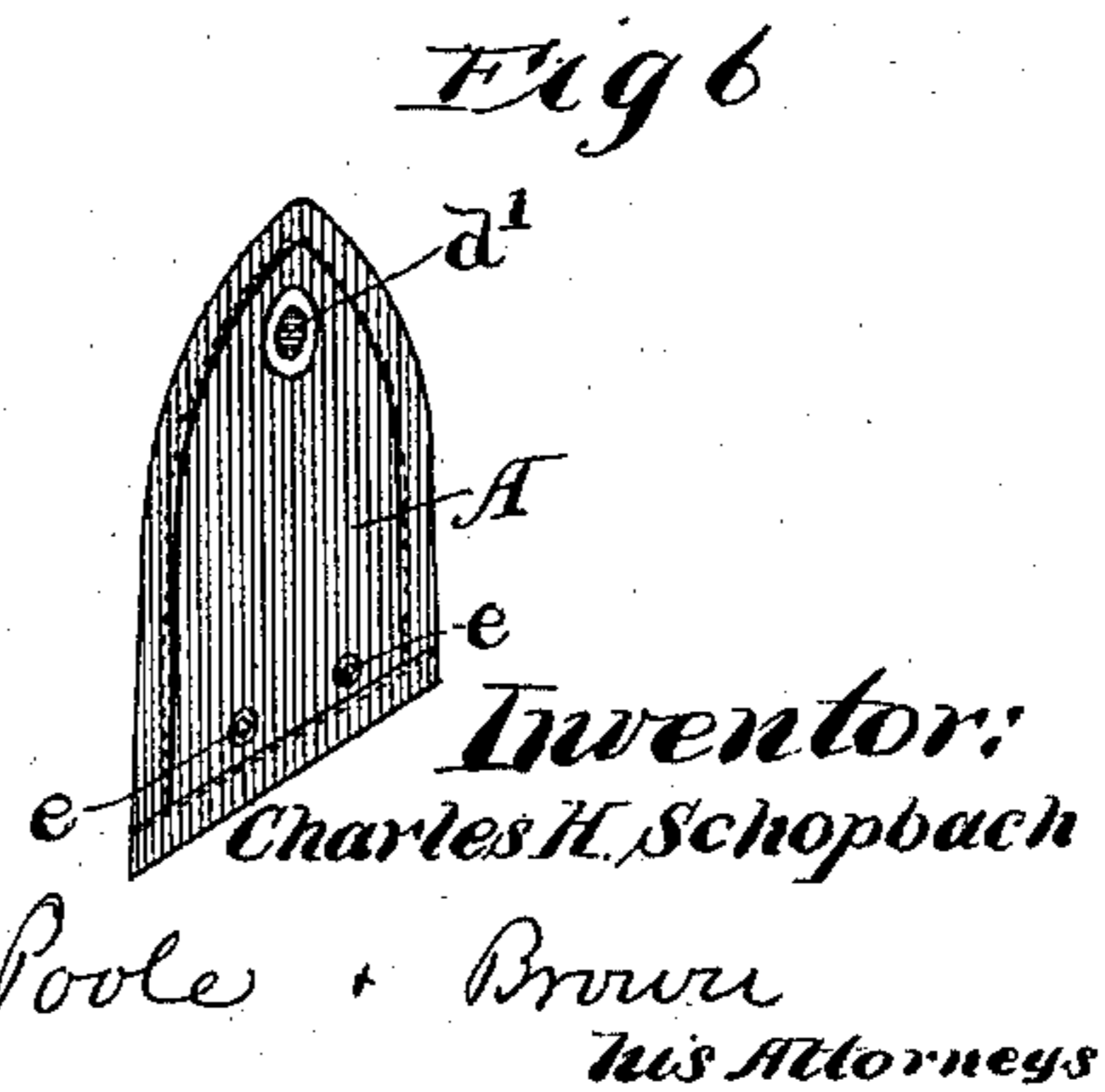
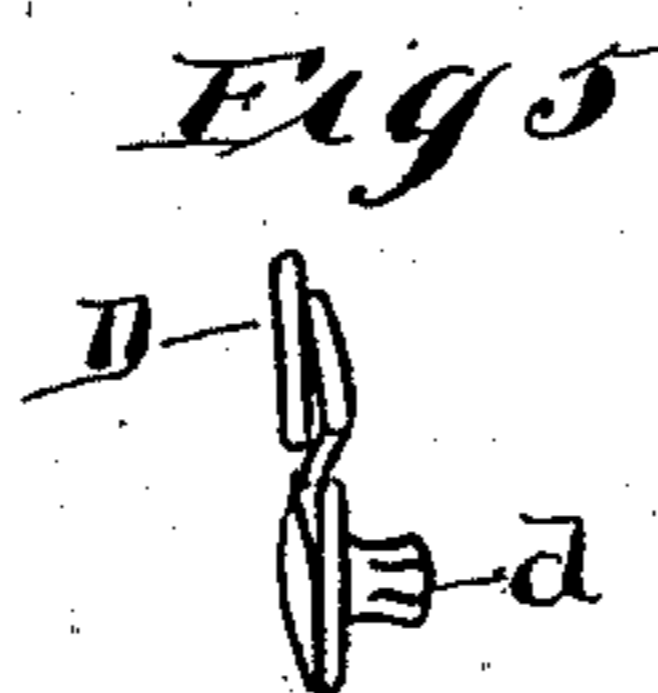
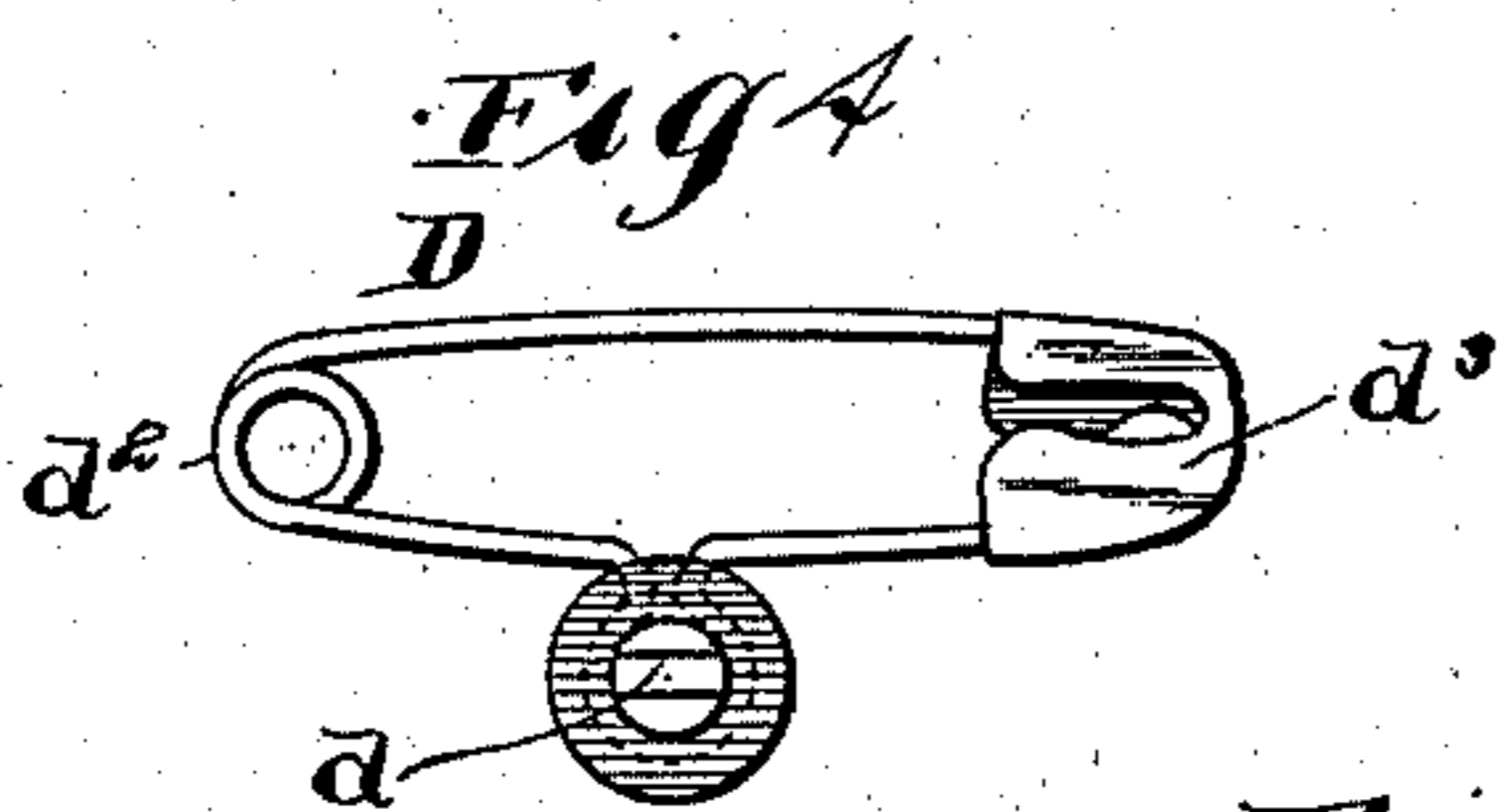
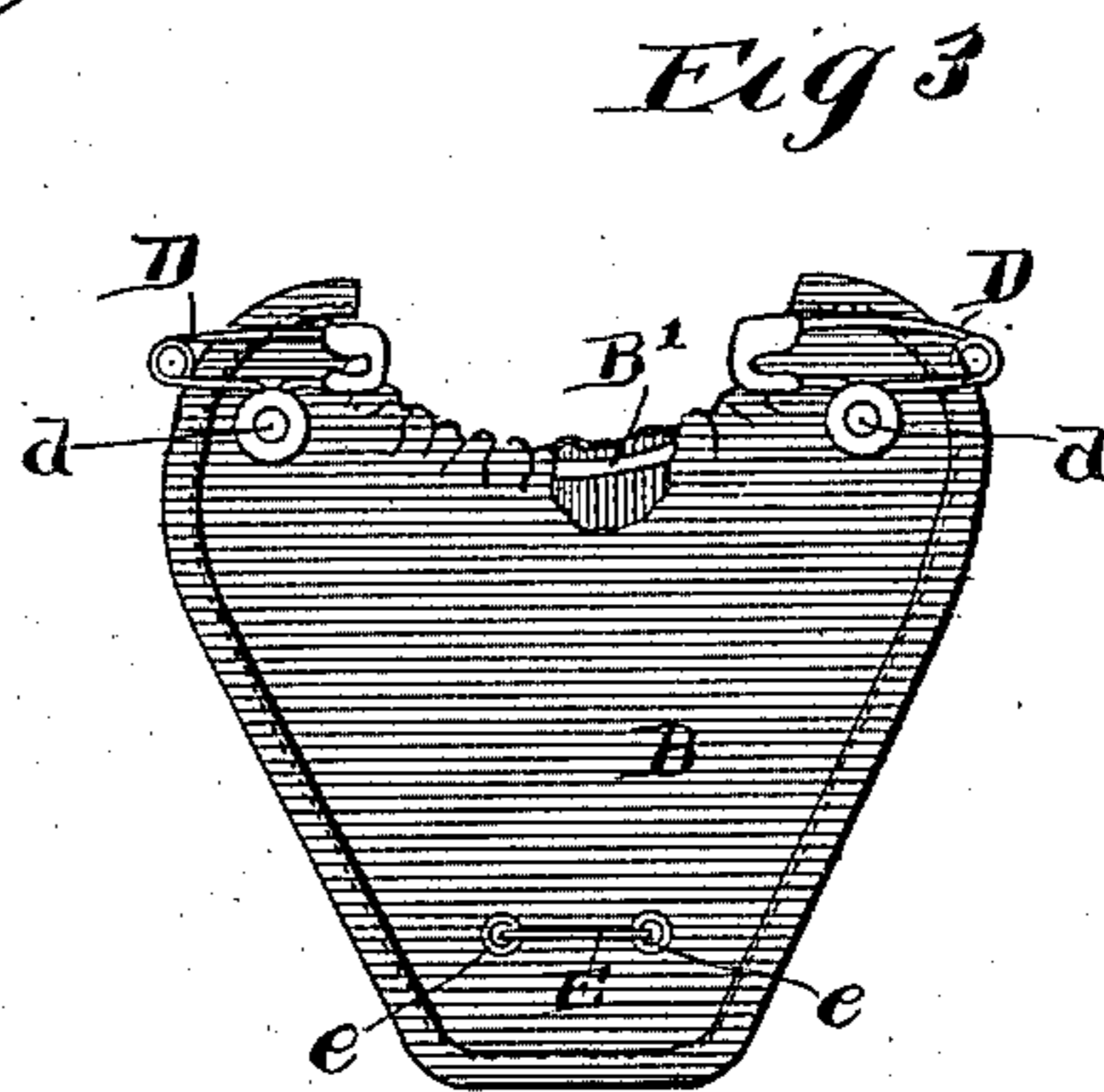
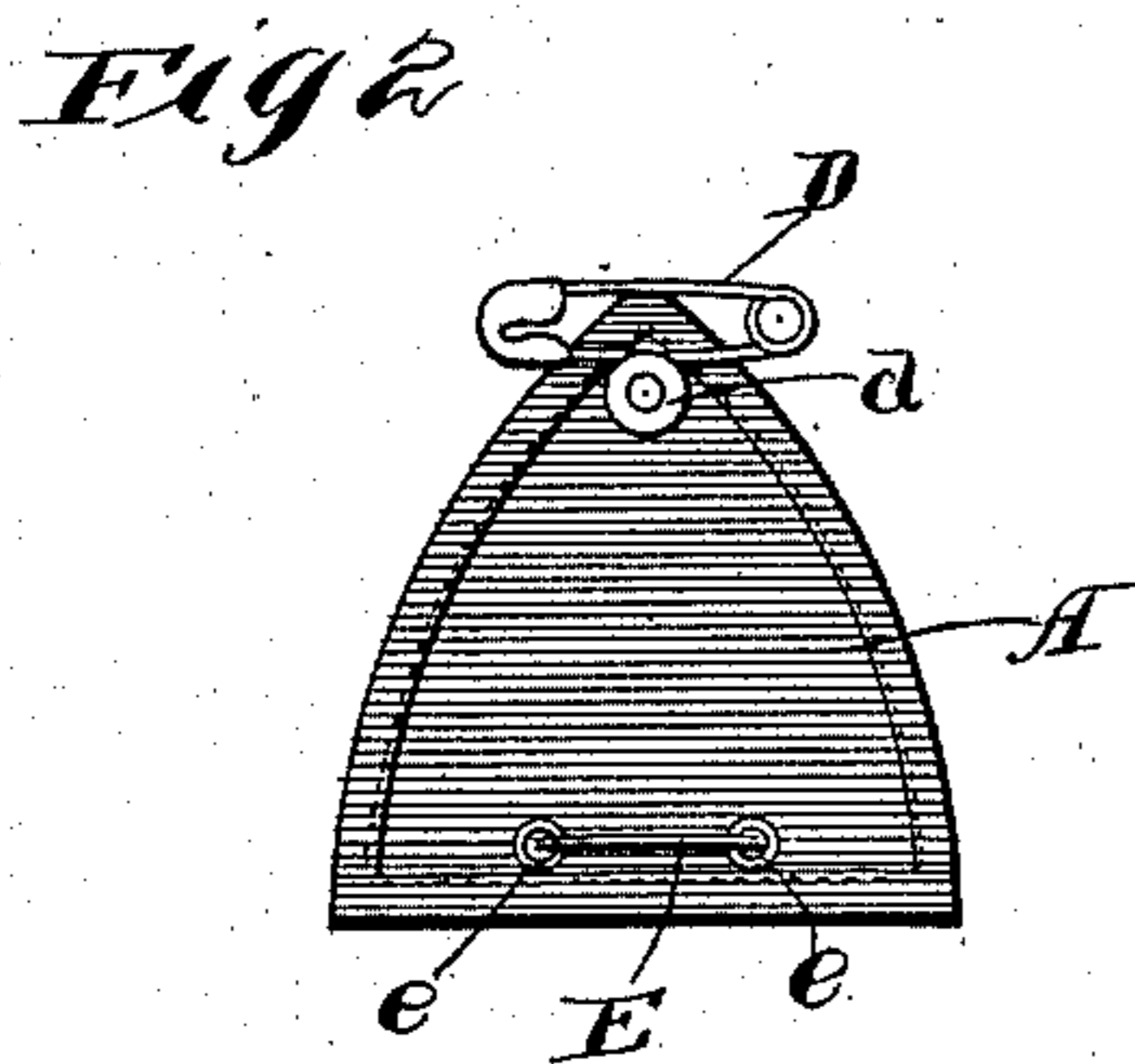
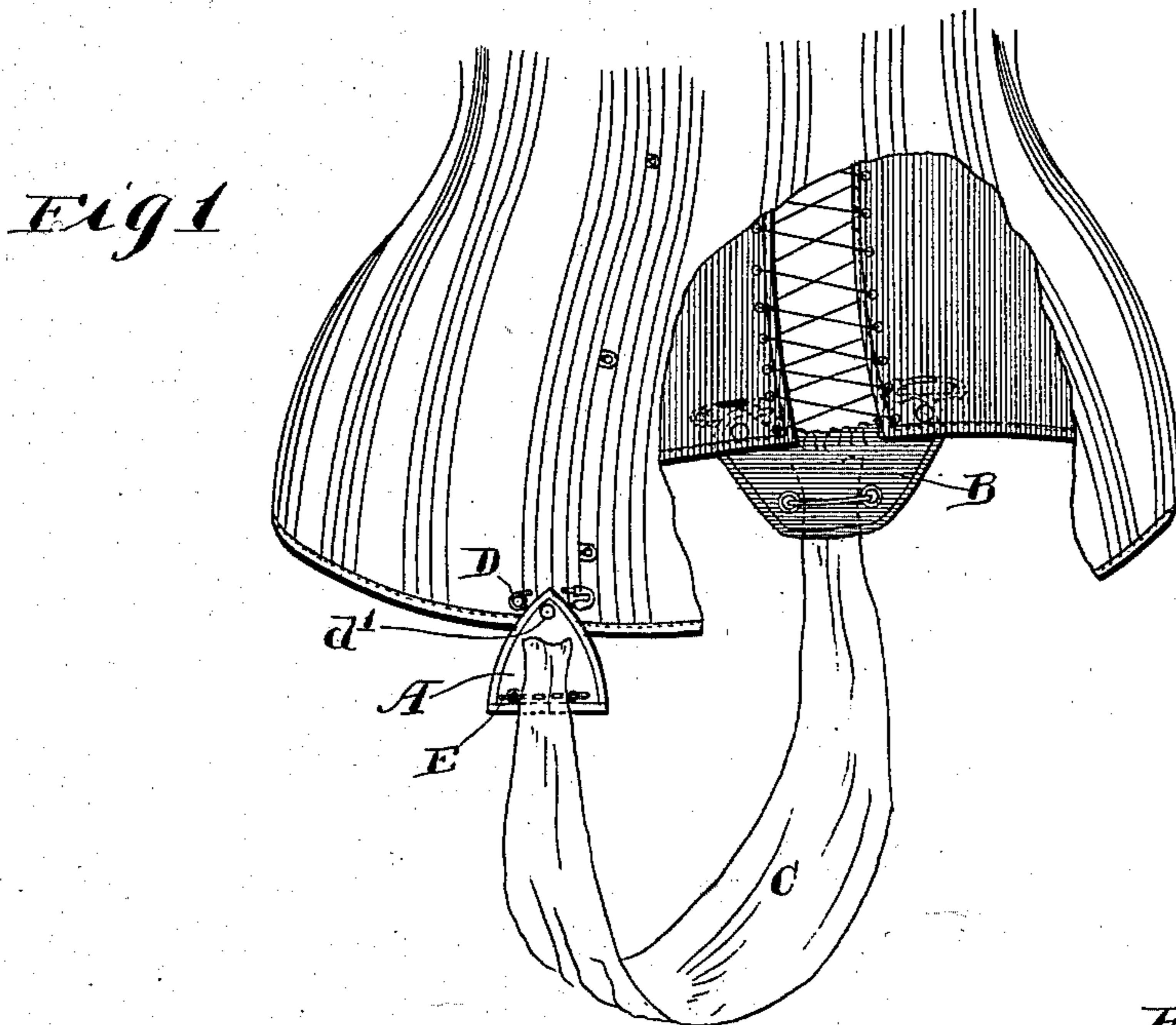
No. 749,453.

PATENTED JAN. 12, 1904.

C. H. SCHOPBACH.  
ATTACHING DEVICE FOR SANITARY NAPKINS.

APPLICATION FILED SEPT. 30, 1901.

NO MODEL.



Witnesses:-  
Carl H. Crawford  
Antonia Brizer

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by Poole & Brown  
his Attorneys

# UNITED STATES PATENT OFFICE.

CHARLES H. SCHOPBACH, OF AURORA, ILLINOIS.

## ATTACHING DEVICE FOR SANITARY NAPKINS.

SPECIFICATION forming part of Letters Patent No. 749,453, dated January 12, 1904.

Application filed September 30, 1901. Serial No. 77,036. (No model.)

*To all whom it may concern:*

Be it known that I, CHARLES H. SCHOPBACH, of Aurora, in the county of Kane and State of Illinois, have invented certain new and useful Improvements in Attaching Devices for Sanitary Napkins; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon, which form a part of this specification.

This invention relates to a novel attaching device for sanitary napkins or other article of wearing-apparel which it may be desired to suspend or support from a body-garment, such as a corset.

The invention consists in the matters hereinafter set forth, and pointed out in the appended claims.

In the accompanying drawings, Figure 1 is a perspective view of the lower part of a corset, showing devices embodying my invention attached thereto. Fig. 2 is a rear or inside view of the front tab of the attaching device with an attaching-pin in place thereon. Fig. 3 is a like view of the rear tab of the attaching device. Fig. 4 is a side view of the attaching-pins used as part of the attaching device. Fig. 5 is an end view thereof. Fig. 6 is a perspective view of the front tab with the attaching-pin removed.

As shown in said drawings, A indicates a front, and B a rear, tab, through the medium of which an article, such as the napkin C, (shown in Fig. 1,) may be attached to the lower margin of a garment at the front and rear of the same. The front tab A is provided with a clasp or safety attaching-pin D, by means of which it is secured to the garment. The rear tab B is provided with two like attaching-pins D D, used for the same purpose. The clasp or safety-pins D D are detachably connected with the tabs A and B and are intended to remain secured to the lower margin of the garment so long as the attaching devices may remain in use, while the tabs are intended to be detached from the pins from time to time, as necessary in removing and replacing the article to be sup-

ported, which latter is attached to the said tabs.

The clasp or safety-pins D have attached thereto the stud members  $d$  of stud-and-socket attaching devices, the socket parts  $d'$  of which are secured in the tabs A and B. The pin D is shown as having the usual spring-coil  $d^2$  and clasp  $d^3$  and as having its portion which extends between the coil and clasp bent into a loop to which the stud member  $d$  is attached. The said stud and socket members  $d$  and  $d'$  may be made in any familiar or desired form, the same being, as is usual in such devices, adapted for yielding engagement, so that they may be engaged with each other by pressing the stud into the socket with some force and separated by pulling them apart, the resilient engagement of the parts holding them together so strongly as to require the exertion of some considerable force in separating them, so that they will not become accidentally disengaged or separated when in use.

The front tab A is provided with a single detachable pin D and is intended to be secured to the lower edge of the front of a corset at a point adjacent to the meeting edges of the same, as shown in Fig. 1. The rear tab B is made of considerable width at its top margin, so that it may extend across the opening or space between the laced rear edges of a corset, and the two pins D D with which it is provided are located at opposite ends of its upper margin, so that they may be secured to the lower margins of the two parts or halves of the corset near the rear edge of said parts or valves, as also shown in said Fig. 1. In the upper margin of said rear tab B is placed an elastic cord or strand B', which gives elasticity to the said upper edge, enabling it to adjust itself to the width of the space between the rear margins of the corset according to the tightness with which the corset is laced.

The tabs A and B will be made of cloth or other flexible material. The napkin may be secured thereto by pins or other suitable means. As shown in the drawings, ordinary safety-pins E E are used for this purpose, and the tabs are provided with eyelets  $e$  to receive such safety-pins. Such eyelets are not

necessary, as the safety or other pins may be inserted through the fabric of the tabs in the usual manner; but the use of the eyelets is preferred, because preventing the tabs from  
5 being torn by the strain coming on the pins and increasing the durability thereof. As hereinbefore stated, the pins D D, carrying the stud members *d d* of the stud-and-socket fasteners, are intended to be secured to the  
10 garment and to remain thereon as long as needed. The napkin or other article intended to be attached to the tabs is secured thereto when the same are loose or separated from the pins D D, and the tabs, with the napkin  
15 attached, then engaged with said pins D D by pressing the studs on the pins into the sockets on the tabs in the usual manner. The napkin may be easily removed by disconnecting the tabs from the pins and then removing the tabs  
20 therefrom.

Manifestly the device described may be used in connection with garments other than cor-sets, the use of attaching-pins D D enabling the tabs to be detachably secured to a gar-  
25 ment of any kind.

Manifestly the same general result would be produced if the stud members of the stud-and-socket fastening devices were attached to the tabs and the socket members attached to  
30 the safety-pins.

I claim as my invention—

1. An attaching device comprising a tab of

flexible material, and means for detachably securing said tab to a garment consisting of a clasp-pin, and a stud-and-socket fastening  
35 device one member of which is secured to the pin and the other to the upper end of the tab.

2. An attaching device comprising a tab of flexible material having an elastic upper margin, and means for detachably securing said  
40 tab to a garment at the ends of its elastic upper margin, consisting of two safety-pins, and two stud-and-socket fastening devices, one member of each of which is attached to one of the safety-pins and the other to the tab  
45 at one end of its said elastic upper margin.

3. An attaching device consisting of front and rear tabs of flexible material, the front tab having a single safety-pin detachably secured to its upper part by a stud-and-socket  
50 fastening device and the rear tab having a wide upper margin and having at each end of said upper margin a safety-pin detachably secured thereto by a stud-and-socket attaching device.  
55

In testimony that I claim the foregoing as my invention I affix my signature, in presence of two witnesses, this 26th day of September, A. D. 1901.

CHARLES H. SCHOPBACH.

Witnesses:

W. H. PIERCE,

GERTRUDE CONOVER.