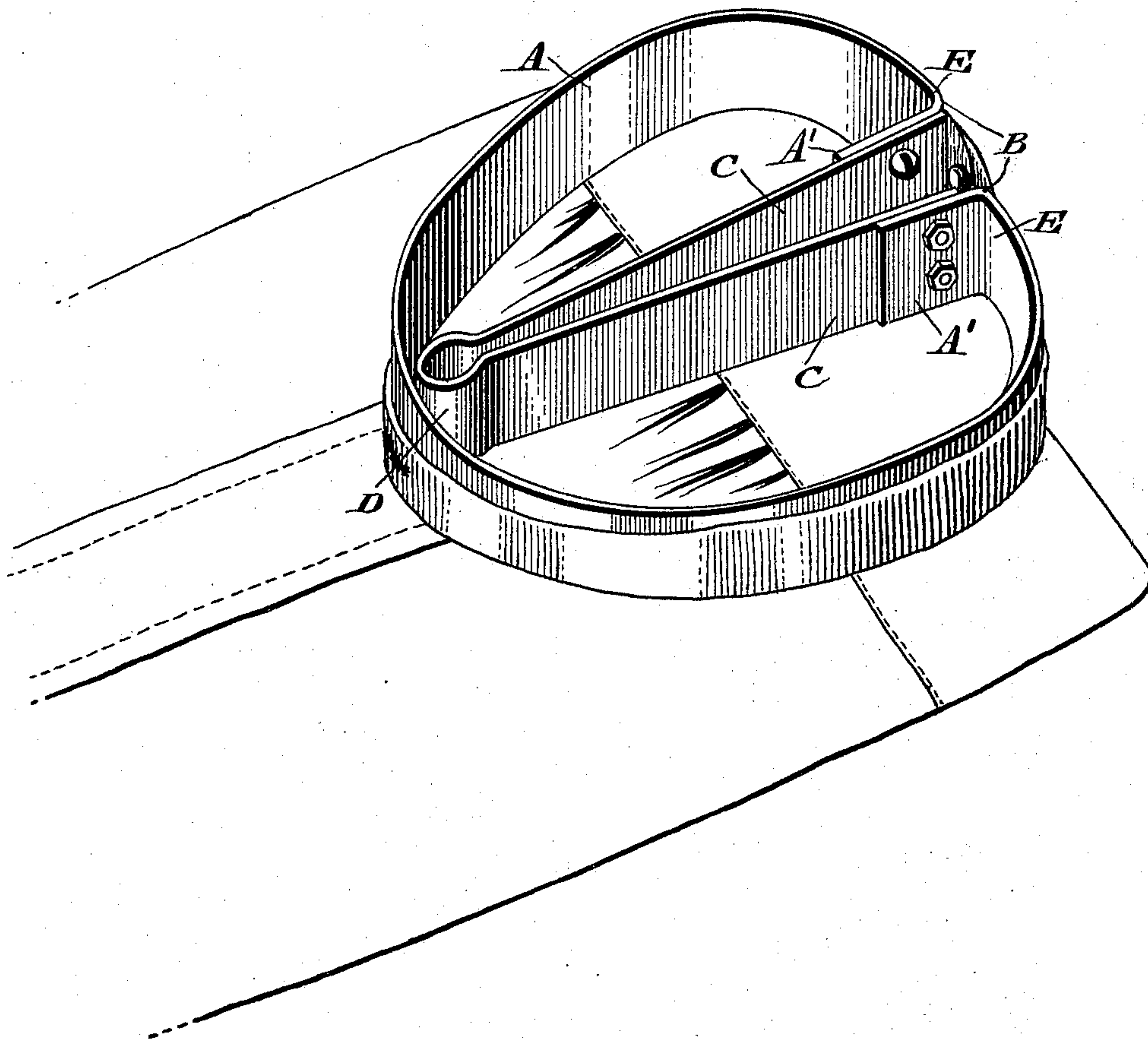


(No Model.)

A. PARADIS & J. FALTERMAYER.
SHAPER FOR NECKBANDS OF SHIRTS.

No. 591,083.

Patented Oct. 5, 1897.



WITNESSES:

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UNITED STATES PATENT OFFICE.

ALBERT PARADIS AND JACOB FALTERMAYER, OF PHILADELPHIA, PENNSYLVANIA, ASSIGNORS TO SAMUEL STERNBERGER, OF SAME PLACE.

SHAPER FOR NECKBANDS OF SHIRTS.

SPECIFICATION forming part of Letters Patent No. 591,083, dated October 5, 1897.

Application filed August 8, 1896. Serial No. 602,134. (No model.)

To all whom it may concern:

Be it known that we, ALBERT PARADIS and JACOB FALTERMAYER, citizens of the United States, residing in the city and county of Philadelphia, State of Pennsylvania, have invented a new and useful Improvement in Shapers for Neckbands of Shirts, &c., which improvement is fully set forth in the following specification and accompanying drawing.

Our invention consists of a shaper for the neckband of a shirt, a waist, a shirt-collar, &c., whereby said article may be properly controlled during laundering and receive its proper form and admirably retain the same, the construction and operation of parts being hereinafter set forth.

The figure represents a perspective view of a shaper embodying our invention.

Referring to the drawing, A designates a frame or band of metal or other material somewhat of oval form, having its ends separated, as at B, whereby it may expand and be contracted, said ends being inturned, forming lips A'. Connected with or continuous of said ends of said frame is the angular plate C, whose bend D forms a spring which imparts resiliency to the limbs of the plate, and consequently to the frame, the latter being normally expanded or widened to the extent permitted by said plate C.

The operation is as follows: The ends of the plate C are grasped and pressed together whereby the frame is closed or contracted, in which condition the device is inserted within the neckband of a shirt, a waist, a collar, or other like article, said band, collar, or article being closed and buttoned. The ends are then let go, whereby the frame expands and exerts its pressure on the band, collar, &c., and causes the same to assume its proper shape and retain the same during

the operation of ironing or other manipulation.

It is evident that when the limbs are again closed the frame is contracted and the device may be removed from its position, leaving the neckband or collar in admirable condition for the purpose intended, it being noticed that the limbs of the plate C not only impart resiliency to the frame, but form a grip or the handle of the device, whereby it may be conveyed to the place of service and also manipulated thereat and subsequently removed therefrom.

It will also be seen that the bends E, adjacent to the terminals A' of the frame, admit of the abutment of the thumb and forefinger of the hand thereagainst while the limbs of the plate C are grasped by the remainder of the fingers, so that the closing of the band may be accomplished in a convenient, easy, and powerful manner without the liability of the hand slipping from its grip on the device.

The shape of the band, which is shown somewhat oval, may be changed to suit the style of the neckband, &c.

Having thus described our invention, what we claim as new, and desire to secure by Letters Patent, is—

The curved frame A with the inturned lips A' at the separated ends thereof, in combination with the arms of the plate C which are connected with said lips and provided with the spring-bend B within the frame opposite to the separated ends thereof.

ALBERT PARADIS.
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Witnesses:

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