M. R. TUCKER.

FACE STAY.

APPLICATION FILED SEPT. 14, 1917.

1,274,636. Patented Aug. 6, 1918.

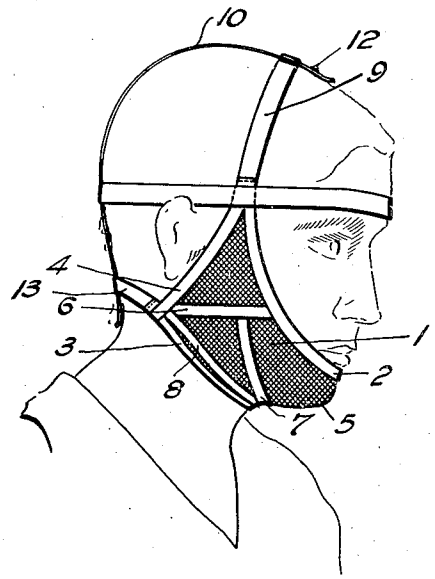


Fig. 1.

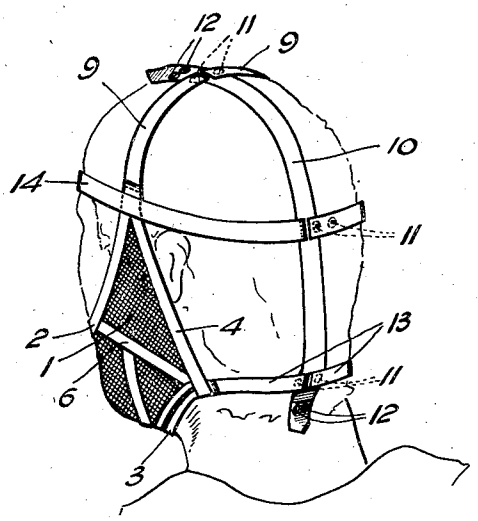


Fig. 2.

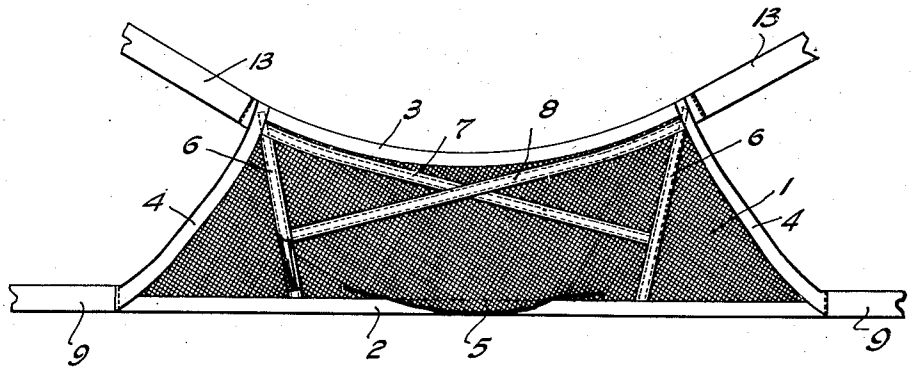


Fig. 3.

Witness

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FACE-STAY.

1,274,636. Specification of Letters Patent. Patented Aug. 6, 1918.

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To all whom it may concern:

Be it known that I, MARGARET R. TUCKER, a citizen of the United States of America, residing at Birmingham, in the county of Jefferson and State of Alabama, have invented certain new and useful Improvements in Face-Stays, of which the following is a specification.

This invention relates to an improvement in face stays which is designed so that it can be quickly and easily applied and taken off, and which is adapted to exert a pressure upon the forehead, cheeks, and both above and below the chin so as to hold the parts to their proper and normal shape and permit the skin to be drawn smooth and held under a tension so as to remove, or prevent the formation of, wrinkles or lines.

My invention is especially designed for ready attachment and quick detachment without giving the wearer trouble to readjust the stay, and to this end I provide a band extending from near the forehead over the head to the back of the neck to which overhead band the supporting straps for the face stay are detachably connected at three points, the connections preferably being snap catches. To remove the stay it is only necessary to detach two, or, if desired, all of the straps on one side only from the overhead band and to readjust the stay, the overhead band is held in place while the loose straps are drawn back to position and attached thereto, in doing which the face stay readily assumes proper position.

Another feature of my invention relates to the construction and manner of bracing the cheek and chin supporting portion of the stay by means of a whalebone frame formed by side or cheek stays cross connected by two intersecting diagonal chin stays which pass under the chin.

My invention also contemplates the novel means for the attachment of the forehead band.

My invention will be better understood by reference to the accompanying drawings which illustrate its preferred embodiments, and in which:—

Figure 1 is a side view of my face stay as worn.

Fig. 2 is a rear perspective view of Fig. 1.

Fig. 3 is a plan view of the body portion of the stay with the attaching straps broken away.

Similar reference numerals refer to similar parts throughout the drawings.

My improved face stay is formed by a body of net-like material or any like suitable material 1, the edges of which are bound with ribbon to form the chin straps 2, the throat strap 3, and the side or cheek straps 4, it being noted that the chin strap 2 forms a substantially straight edge while the throat strap 3 is curved and shorter than the chin strap. A fullness is left in the body of the net-like material at 5 to form a pocket for the chin of the wearer and to permit the strap 2 to be drawn in close under the lower lip to preserve and accentuate the chin line under the lip. A featherbone cheek stay 6 is provided on each side leading from the point of connection between the throat strap 3 and the cheek straps 4 to an intermediate point on the chin strap 2. These cheek stays are disposed to lie cross-wise of the cheek in a line leading from the base of the nose to the throat below the ear. To give the device the proper strength to support heavy chins, I provide two featherbone chin stays 7 and 8, each of which is connected at one end to an intermediate point of one of the cheek stays 6 and at its other end is connected to the rear end of the other cheek stay near its point of junction with the throat strap 3. This arrangement disposes the stays 7 and 8 diagonally of the body of the stay and causes them to intersect under the center of the chin and to transfer the weight of the chin to the cheek stays 6. When in position the cheek band 4 passes from the sides of the throat upwardly and forwardly in front of the ears and joins the chin band 2 at the temple. Here each end of the chin band and its adjacent cheek band are connected to a short front elastic strap 9 which passes from the temple upwardly to the top of the head and is adapted for attachment to what I term the overhead band 10 at its forward end by means of any suitable garment fastener, preferably snap clasps comprising a socket member 11 carried on the underface

of the end of each strap 9 and adapted to snap over a spring base 12 on the band 10. Several pairs of spring bases 12 are provided at the front end of the band 10 so that the point of attachment to the elastic straps 9 thereto can be suited to the size of the head of the wearer. In like manner the throat strap 3 is connected at each end to short elastic rear straps 13 provided with fastening members similar to the straps 9 and adapted to be clasped over the proper one of several spring bases 12 at the rear end of the overhead band 10. At an intermediate point I attach to the overhead band one end of the elastic forehead band 14, which is drawn about the head across the forehead and its free end is provided with a plurality of fastener socket members 11, one of which is clasped to a spring base 12, on the overhead band. The overhead band 10 itself is preferably formed by a broad elastic strap reaching from near the forehead over the head to the back of the neck.

In applying the face stay, the straps 9 and 12 on either the right or left side of the stay should be clasped at the proper points to the overhead band 10 and it is not necessary to detach them when putting on or taking off the stay. The overhead band 10 should then be placed in position across the top of the head and held with one hand while with the other hand the stay is drawn around so that the center of the frame comes under the chin with the chin fitting in the pocket 5 and the chin strap 2 in position under the lip. The free straps 9 and 13 are then drawn up in position to be clasped to the overhead band 10, thus applying the stay, after which the free end of the forehead band 14 is drawn around the forehead and clasped to the overhead band. This forehead band overlies the upper meeting ends of the chin and cheek bands, holding them in position. The forehead band serves to prevent the forming of worry or frown lines above the eye brows. When the stay has been thus mounted in place the skin is drawn and worked into proper position under chin, cheek and forehead bands, the chin line under the lip is so deepened by the chin band 2 and the baggy flesh under the chin is supported by the stays 7 and 8, thus preserving the natural chin line and preventing the sagging of the muscles on each side of the chin. To remove the stay it is only necessary to unclasp three clasps which were fastened at the conclusion of the operation of applying the stay, thus releasing it from one side only and permitting it to be quickly removed.

The face stay can be worn at night and will have the additional function and advantage of preventing mouth breathing and snoring and the easy way in which it can be applied will permit it to be worn without inconvenience throughout the day.

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

1. In a device of the character described, an overhead band adapted to extend from the forehead backwardly over the head to the neck, a band connected to the forward end of the overhead band and adapted to pass around in front of the chin, a second band connected to the rear end of the overhead strap and adapted to pass around the neck and under the chin, and fabric passing over the chin and connecting said bands at the chin.

2. In a face stay, an overhead band adapted to extend backwardly over the head from near the forehead nearly to the back of the neck, front and rear straps having a detachable connection to opposite ends of said overhead band, a chin supporting means adapted to be supported in operating position by said front and rear straps, and a forehead band having a detachable connection to the rear portion of the overhead band.

3. In a device of the character described, an overhead band adapted to extend from the forehead backwardly over the head to the neck, a band connected to the forward end of the overhead band and adapted to pass around in front of the chin, a second band connected to the rear end of the overhead strap and adapted to pass around the neck and under the chin, fabric passing over the chin and connecting said bands at the chin, and a forehead band connected at one end to the overhead strap at an intermediate point and adapted to pass around the forehead and be connected at its free end to said overhead strap, substantially as described.

4. In a face stay, a flexible body having a flexible stay disposed substantially horizontally to lie crosswise of each cheek, chin and cheek bands to which said cheek stays are connected, crossed stays connected at their ends to said cheek stays and arranged to pass under the chin, and means to fasten said bands in position on the head of the wearer.

5. In a face stay, a flexible body comprising a chin strap along its front edge, a throat strap along its bottom edge, cheek straps along its rear edges, criss-crossed featherbone stays extending from side to side of said body and intersecting under the chin, an overhead support for the chin and cheek straps, and a rear strap connecting the ends of said throat strap.

6. In a face stay, a flexible body having flexible stays disposed to lie crosswise of

the cheeks, chin and cheek bands to which said cheek stays are connected, a flexible stay crossing under the chin and connected to said cheek stays, and means to fasten the bands in position on the head of the wearer.

7. In a face stay, a flexible body having flexible stays disposed to lie crosswise of the cheeks, chin and cheek bands to which said cheek stays are connected, a pair of flexible stays arranged crosswise under the chin and connected to said cheek stays, and means to fasten said bands in position on the head of the wearer.

In testimony whereof I affix my signature.

MRS. MARGARET R. TUCKER.

Witness:
AGNES ROBERTS.