UNITED STATES PATENT OFFICE

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MOUTH-CLOSING DEVICE

Application filed March 5, 1928. Serial No. 259,151.

This invention relates to mouth closing devices for preventing breathing through the mouth and snoring.

The general object of the invention is to provide a mouth closing device of improved construction which will effectively maintain itself in position over the mouth of the wearer and keep his mouth closed so as to prevent breathing through the mouth and snoring while the wearer is sleeping.

A more particular object is to provide a device of the character stated which will be simple, practical and inexpensive.

Other objects and advantages will appear hereinafter.

The invention is illustrated in the annexed drawing which forms a part of this specification and in which,

Fig. 1 is a perspective view of my invention shown in operative position over one's mouth.

Fig. 2 is an enlarged perspective view of my invention looking at the outside thereof.

Fig. 3 is a fragmentary enlarged perspective of my invention looking at the inside thereof.

Fig. 4 is a transverse vertical section of my invention taken on line 4—4 of Fig. 3.

Corresponding parts are designated by the same reference characters in all the figures.

My mouth closing device comprises generally a mouth piece 1 of any suitable material and a pair of securing straps 2 and 3 on which the mouth piece is adjustably mounted.

The mouth piece is impressed inwardly from the outside to form a rib 4 on its inner side which conforms to the shape of one's closed lips and is adapted to fit between the closed lips to prevent the mouth piece from slipping above or below the mouth and uncovering the mouth.

The mouth piece is formed on its outside near one end with a pair of loops 5 through which the ends of the strap 2 extend, and the mouth piece is formed on its outside near its other end with a pair of loops 6 through which the ends of the straps 3 extend, the straps 2 and 3 being bent intermediate their ends in the form of loops 7 and 8 respectively.

The ends of the strap 2 are connected to friction clasps 9 through which the ends of the strap 3 are extended and may be drawn for lengthening or shortening the strap loops 7 and 8 and for effectively securing the ends of the strap together with said loops adjusted to the proper length to fit over the ears of the wearer, with the mouth piece 1 over the mouth of the wearer and the rib 4 between the wearer's lips, holding the mouth piece over the mouth against upward or downward displacement.

The mouth piece is thus effectively held in position over the wearer's mouth and the wearer effectively prevented from breathing through his mouth or snoring while sleeping.

I claim as my invention:

A mouth closing device comprising a mouth piece, a pair of loops near each end of the mouth piece, a pair of straps, the ends of each strap extending through a pair of said loops and forming strap loops to fit over the ears of the wearer and clasps for adjustably connecting the ends of the straps together for varying the length of the strap loops to fit over the ears of the wearer.

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