

1,020,444.

Patented Mar. 19, 1912.

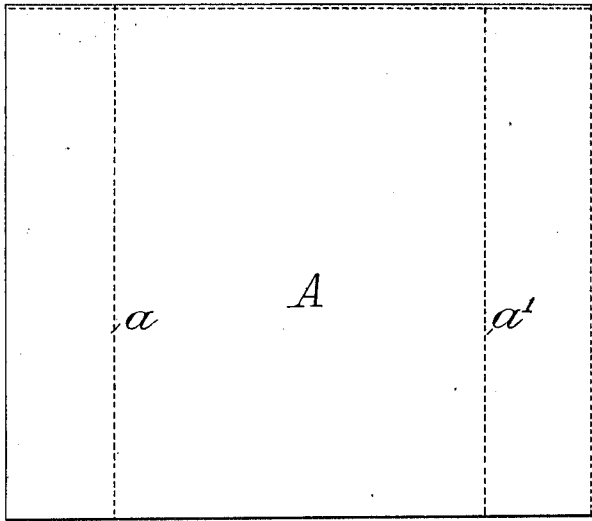


Fig. 1.

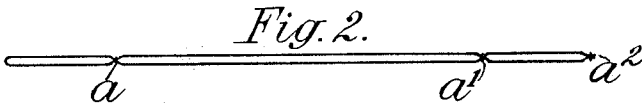


Fig. 2.

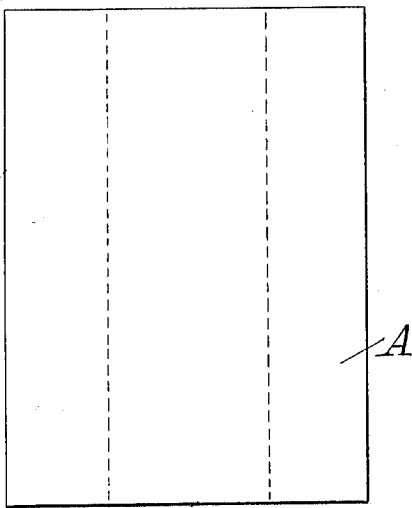


Fig. 3.

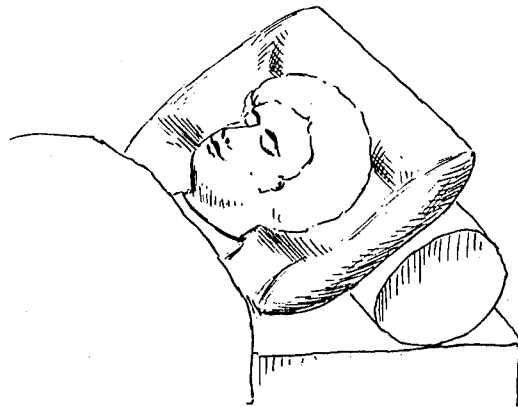


Fig. 5.

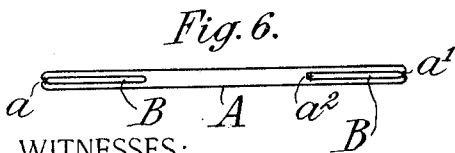


Fig. 6.

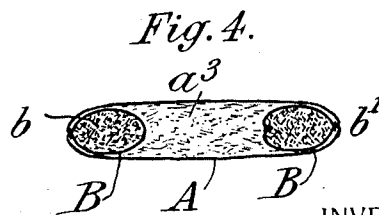


Fig. 4.

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UNITED STATES PATENT OFFICE.

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PILLOW.

1,020,444.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, SAMUEL L. PLATT, a citizen of the United States, residing at Dallas, in the county of Dallas and State of Texas, have invented certain new and useful Improvements in Pillows, of which the following is a specification.

My invention relates to pillows, and has for its object to provide means for supporting the neck at a point not accomplished so far as I am aware by any pillows now in common use. This has the advantage of preventing the straining and pulling of the neck muscles, and thereby removing one great cause for sleeplessness. My invention likewise holds the spinal column in a natural position, preventing the thrusting of the head forward when lying on the back, which, particularly among children, is objectionable and results in producing round shoulders.

In carrying my invention into effect, I provide the pillow with a roll which is formed within the body of the pillow, and stuffed with solid material such as feathers, cotton, pine needles, etc., and is packed harder than the filling of the body of the pillow. Thereby such rolls cannot slip out of place, and they possess an important advantage which would not be possessed if they were filled with fluid material such as water or compressed air, in that the filling is constantly held in place and is not liable to leak or be lost at a time when it cannot be replaced.

The preferred manner of constructing the improved pillow is illustrated in the accompanying drawing, wherein—

Figure 1 is a plan view of my pillow in course of manufacture; Fig. 2 is an end view thereof; Fig. 3 is a view of the pillow before the filling is inserted; Fig. 4 is a transverse section of the pillow after the filling has been inserted; and Fig. 5 is a view of the pillow in use. Fig. 6 is an end view of Fig. 3.

In carrying out my invention I preferably take an ordinary piece of denim such as is customarily used for forming the covers of pillows, and sew the same together by the seams a , a^1 , a^2 . The opposite edge will not need sewing as the material will be integral. This body thus formed is then turned inside out as in Fig. 3, wherein the body of the pillow, which I designate A,

has within it two pockets B, each of which is united to the body of the pillow by being formed integral therewith. The filling b may then be inserted in the rolls B, where I preferably pack it harder than the filling of the body of the pillow is packed. Such filling for the rolls B is of suitable solid material, which usually comes in a finely divided condition, and is compressible. For this purpose feathers may be employed, or down, or cotton or pine needles, or any other material usually employed. The body of the pillow, a^3 , is filled with material packed in a less compact condition than that within the rolls, and here also any usual filling may be employed. This latter filling necessarily extends to a greater or less extent around the rolls B, providing a pillow, the softness of which gradually increases over the roll and toward the middle of the pillow.

Any suitable means of filling the pillows may be employed.

It will be perceived that as illustrated in Fig. 5 the rolls B, which are adjacent the edges of the pillow, will form a convenient elevated ridge which will lie between the head and shoulders of the body of the user of the pillow, and will well support the neck and permit the head to lie in a natural and easy position. At the same time the contents of the rolls are securely held in place and are not liable to shift nor be lost by reason of leaky valves, as would be the case if air or a liquid were employed.

While I have illustrated the preferred way in which I construct my pillow, being that wherein it is formed of a single piece of material having the lines of stitches a , a^1 , a^2 , I do not deem such method of construction essential. Where it is employed, however, the improved pillow may be made with but slightly more expense than would be the case if the pillow were of ordinary construction and the improvement omitted.

I am aware that it has been proposed to make pillows with tubes along their longitudinal edges, which tubes are filled with fluid, and I do not claim such construction, as my invention is an improvement thereon and provides a support for the neck which will not leak, drip nor freeze and will not require attention in preparing the pillow for use. I am also aware that it has been proposed to connect together several rolls and

place them in a common cover. I do not claim such a construction, as in my pillow the rolls are contained within the pillow cover and are partially surrounded by the filling for the body of the pillow, whereby abrupt edges in the pillow are avoided, and when a plurality of rolls is employed they are separated from each other by the filling of the body, and lie at opposite edges of the pillow.

Other modifications may be made within the limits of the appended claims, as for instance, one of the rolls might be omitted.

I claim as my invention:—

1. In a pillow, a cover, pockets on the inside of said cover at the edges of said pillow, and a filling of solid, compressible material for said cover and pockets, the filling material in said pockets being packed tighter than the mass of material in said cover, said pockets being attached to said cover at its edge portions only, whereby the filling material of said cover may overlap the sides of said pockets so that the pillow may gradually increase in softness from its edges toward its middle.

2. In a pillow, a cover, pockets on the inside of said cover at the edges of said pillow, and a filling of solid, compressible material for said cover and pockets, the filling material in said pockets being packed tighter than the mass of material in said cover, said cover and pockets being formed of two superposed layers of material, marginal portions of which are stitched together to form

said pockets, whereby said pockets are connected to said cover at the edge portions thereof, said connection being the only point of connection between said cover and pockets, whereby the filling material of said cover may over-lap the sides of said pockets so that the pillow may gradually increase in softness over said pockets and toward its middle.

3. In a pillow, a cover, pockets on the inside of said cover at the edges of said pillow, and a filling of solid, compressible material for said cover and pockets, the filling material in said pockets being packed tighter than the mass of material in said cover, said cover and pockets being formed of a single piece of material folded upon itself, marginal portions of which are stitched together to form said pockets, whereby said pockets are connected to said cover at the edge portions thereof, said connection being the only point of connection between said cover and pockets, whereby the filling material of said cover may over-lap the sides of said pockets so that the pillow may gradually increase in softness over said pockets and toward its middle.

In witness whereof, I have hereunto signed my name in the presence of two subscribing witnesses.

SAMUEL L. PLATT.

Witnesses:

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Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."