L. C. LOWDER.

BED PILLOW.

APPLICATION FILED JUNE 9, 1915.

1,194,200. Patented Aug. 8, 1916.

Fig. 1.

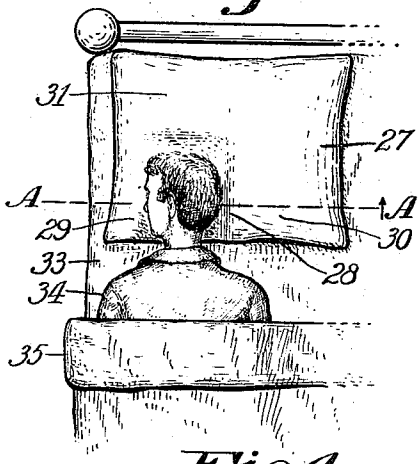


Fig. 2.

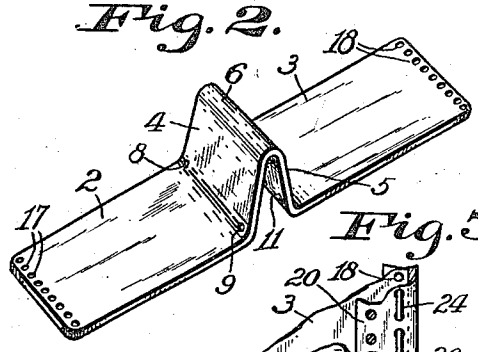


Fig. 3.

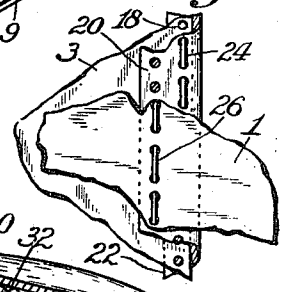


Fig. 4.

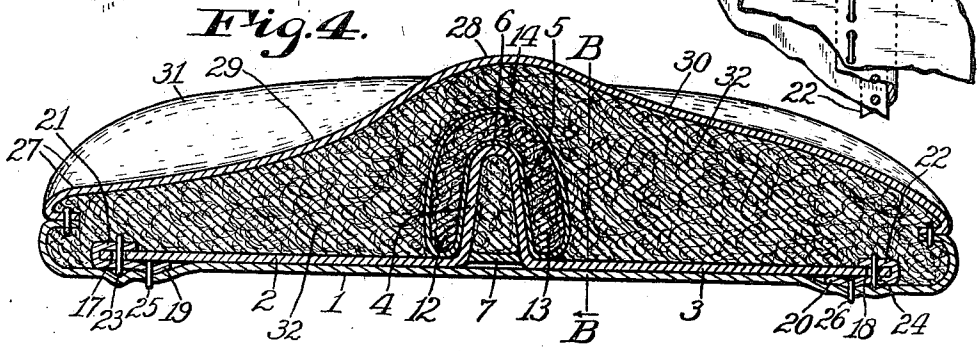


Fig. 5.

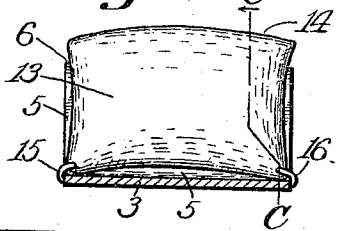


Fig. 6.

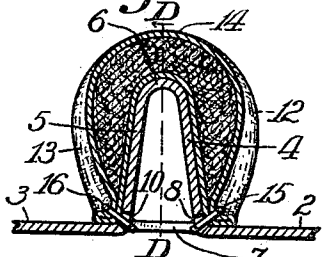


Fig. 7.

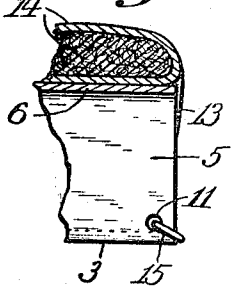


Fig. 8.

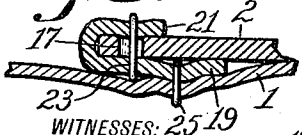
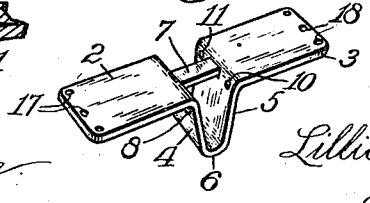


Fig. 9.



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BED-PILLOW.

1,194,200. Specification of Letters Patent. Patented Aug. 8, 1916.

Application filed June 9, 1915. Serial No. 33,028.

To all whom it may concern:

Be it known that I, LILLIAN CROCKETT LOWDER, a citizen of the United States, residing at Indianapolis, in the county of Marion and State of Indiana, have invented a new and useful Bed-Pillow, of which the following is a specification, reference being had to the accompanying drawings and to the letters and figures of reference marked thereon.

This invention relates to a pillow that is designed to be used by the human individual during the long hours of sleep as a support for the head of the body, the invention having reference more particularly to a pillow that is designed to comfortably support the head when the body of the individual lies on its front.

An object of the invention is to provide a pillow of such construction as to tend to induce and contribute to the conservation of the health and beauty of human beings, and which may be generally and freely used either in sickness or in health.

Another object is to provide a pillow that may be conveniently used, by a person reclining on the front of the body, to support the head in such position as to permit free breathing through the nostrils, to the end that the person shall be enabled to enjoy the advantages arising from correct sleeping posture, which is that most natural, the front of the body undermost.

The above-mentioned objects are attained and the advantages sought are realized through the use of the improved pillow, which comprises a cushion provided intermediately of its two opposite edges with a guiding head-support having a base that extends under the cushion, the sides of the support being adapted to guide and support the rear portion of the head of a sleeper lying on the front of the body so that the head may be prevented from turning flatly on the side of the face or to an uncomfortable twisted position relatively to the body.

The invention consists also further in the parts, and combinations and arrangements of parts, as hereinafter particularly described and further set forth in the accompanying claims.

Referring to the drawings,—Figure 1 is a fragmentary top plan of a bed having the improved pillow thereon and occupied by a sleeper in practically correct position; Fig. 2 is a perspective view of the foundation part of the cushion and the side support thereof as preferably constructed; Fig. 3 is a fragmentary inverted plan showing the preferred structural details of the foundation connections; Fig. 4 is a section of the improved pillow on the line A A on Fig. 1; Fig. 5 is a transverse section of the foundation on the line B B on Fig. 4 showing one side of the guiding support and its padding; Fig. 6 is a section on the line C C on Fig. 5; Fig. 7 is a fragmentary section on the line D D on Fig. 6; Fig. 8 is a fragmentary section illustrating the connections of the foundation part with the pillow ticking; and, Fig. 9 is a perspective view of the foundation part inverted.

Similar reference characters on the different figures of the drawings indicate corresponding elements or features of construction herein referred to.

In practically carrying out the objects of the invention the pillow preferably is made right and left or so that the sleeper may shift the position of the head to either right or left side position. A suitable foundation part is provided which may be formed of any suitable material and for the purpose of conveniently illustrating the invention is shown as composed of sheet metal, preferably being placed upon the inner side of the bottom portion 1 of the pillow-tick. The foundation part comprises two flat members 2 and 3 that lie on one and the same plane and two inclined guiding supports 4 and 5 connected to adjacent portions of the members and converging upward to an arched portion 6 to which they are connected, all being formed integrally of a strip of metal bent to form the side supports for the head. Preferably a tie bar 7 is secured to the members 2 and 3 at the bases of the supports 4 and 5, and at the junctions of the supports with the foundation members a suitable number of apertures 8, 9, 10, 11, are provided to receive suitable devices for fastening a cushion or padding to the inclined supports if desired. Preferably a padding is provided for covering the metallic portions of the support in order that the latter may not appear angularly or harshly to the sleeper, and it comprises a suitable stuffed portion 12 that is placed on the side support 4, a similar portion 12 being placed on the support 5 and an arch or crown portion 14 covering the arch portion 6 of

the foundation of the head-support. The pad is preferably made so as to be more compact in consistency than the ordinary feather pillow, and the side portions 12 and 13 are secured to the foundation portions of the support by means of suitable loops 15 and 16 inserted through the apertures in the inclined foundation portions. The outer end portions of the foundation members 2 and 3 are provided respectively with perforations 17 and 18 to receive devices for securing the members to the under portion of the pillow-tick. Preferably the end portions have binding tapes covering the ends of the members, the bindings comprising under layers 19 and 20 and upper layers 21 and 22 secured to the members 2 and 3 by means of stitching 23 and 24, respectively, the under layers being secured to the under portion of the ticking 1 by means of stitching 25 and 26, respectively. The upper portion 27 of the pillow-tick is suitably connected to the under portion and extends over the head-support, so that the intermediate portion 23 is higher than the adjacent portions 29 and 30 of the pillow and the farther portion 31 into which the head-support does not extend, being designed to be used as an ordinary pillow when desired, the pillow ticking being suitably stuffed with feathers or other suitable cushion material 32 which may be shifted about more or less in the pillow ticking and loosened after having been matted down by use, and rearranged so that the head-rest portions 29 and 30 shall be inclined. The pillow is designed to be placed with the upper portion 1 of the pillow-tick upon the mattress 33 comprising a bed suitable for occupancy by a person 34 protected by a cover 35.

It will be understood that the pillow-slip or casing of more or less ornamental design in which the pillow is inclosed when in use is omitted from the illustrations, but obviously is desirable for preventing soiling of the pillow-tick.

In practical use the occupant of the bed lies with the chest and abdomen squarely on the mattress and places the head on the portion 29 or the portion 30 with the rearward side portion of the head against the head-support, so that one side of the face rests upon an inclined surface with the nose nearly under the face but not buried in the pillow, the uppermost nostril being clear above the lower surface of the inclined portion, so that free breathing through the nostril is permitted, the position of the head necessitating but slight and not uncomfortable twisting of the neck of the person. When the occupant does not desire to sleep or wishes to shift about to various positions, the pillow may be turned about and the plain or ordinary portion 31 of the pillow may be used as a head-rest.

Having thus described the invention, what is claimed as new is—

1. A pillow comprising a thin flat foundation having two inclined side supports fixed thereon intermediate of its ends, the tops of the side supports being fixedly connected together, the end portions of the foundation having perforations therein; a tick inclosing the foundation and side supports, securing devices in said perforations and connected to the tick, a pad extending over and covering the top and the faces of the side supports and secured to the supports, and stuffing material filling the tick and covering the top of the foundation and the pad.

2. A pillow comprising a tick, a foundation in one portion of the tick and comprising two flat members secured upon the under portion of the tick, two head-supports connected to the members respectively and extending upward convergently each toward the other, an arch connected to the tops of the supports, and a tie-bar secured to the head-supports; a pad extending over and covering the arch and the head-supports and secured to the supports and the flat members of the foundation, and stuffing material filling the tick and covering the flat members of the foundation and the pad.

In testimony whereof, I affix my signature in presence of two witnesses.

LILLIAN CROCKETT LOWDER.

Witnesses:

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JESSE W. POTTER.

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