

No. 820,634.

PATENTED MAY 15, 1906.

C. A. FISHER.
MATTRESS OR CUSHION COVERING.
APPLICATION FILED MAR. 18, 1905.

Fig. 1.

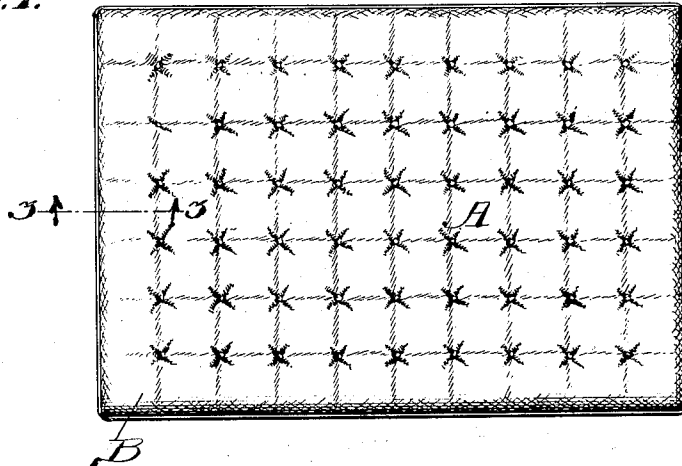


Fig. 2.

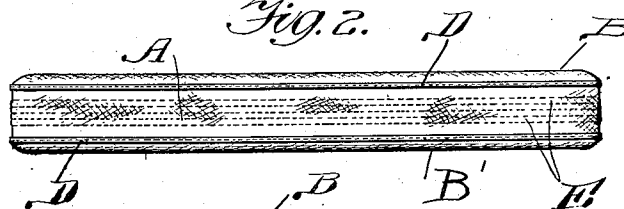
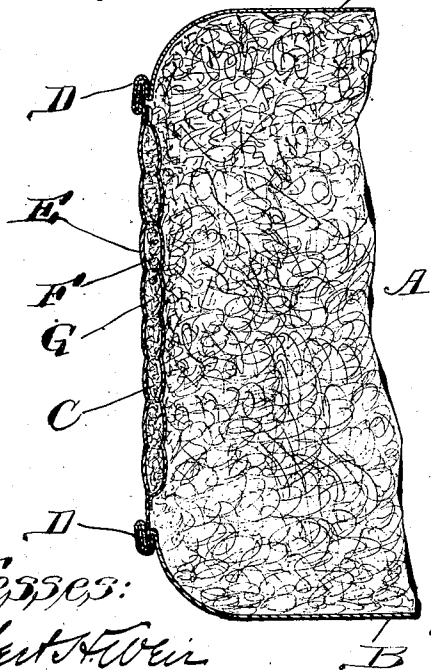


Fig. 3.



Witnesses:

Robert H. Weir
J. B. Weir

Inventor:
Charles A. Fisher
by Raymond A. Bennett
his attorney.

UNITED STATES PATENT OFFICE.

CHARLES A. FISHER, OF CHICAGO, ILLINOIS.

MATTRESS OR CUSHION COVERING.

No. 820,634.

Specification of Letters Patent.

Patented May 15, 1906.

Application filed March 18, 1905. Serial No. 250,825.

To all whom it may concern:

Be it known that I, CHARLES A. FISHER, a citizen of the United States, residing at Chicago, in the county of Cook and State of Illinois, have invented certain new and useful Improvements in Mattress or Cushion Coverings, of which the following is a specification.

My invention relates to improvements in mattress or cushion coverings or ticks, and has for its object the construction of such a covering or tick which shall be provided with upholstered sides or vertical edges independently of the tick-filling, whereby the manufacture of cushions, mattresses, and the like may be greatly simplified.

A further object is to provide a portion of a cushion-cover that can be manufactured in large quantities at the least possible expense.

These and such other objects as may hereinafter appear are attained by the devices illustrated in the accompanying drawings, in which—

Figure 1 represents a plan view of a mattress provided with my improved covering; Fig. 2, a front elevation of Fig. 1, and Fig. 3 an enlarged sectional view on the line 3 3 of Fig. 1 looking in the direction indicated by the arrows.

Like letters of reference indicate the same parts in the several figures of the drawings.

Referring by letter to the accompanying drawings, A represents a mattress or cushion; B, the top covering therefor, and B' the bottom covering; C, the upholstered side strip, and D the edges where the side strips and top or bottom are secured together. As shown in Fig. 3, the upholstered or reinforced side strip C comprises an outer fabric E, an inner fabric F, and a filling G. The edges of the covering are preferably formed by folding the top and bottom with the side strip and securing the fabric in place, preferably by sewing.

While in this construction I have shown a filling material secured between the inner and outer covering, it is obvious that the inner covering may, if desired, be of such a character as to afford of itself a sufficient stiffening.

This side strip is further stiffened and the filling retained in place by a series of stitching which in the illustration are shown in horizontal parallel rows extending around the entire side.

In manufacturing coverings for cushions

by the use of my improved reinforced strip the side strip is made in any required length and, if desired, can be manufactured in long rolls. The top and bottom covers are secured to the side strips, leaving one end open. In the bag so formed the mattress or cushion is slipped and the free end secured in place. It will thus be seen that I provide, broadly speaking, a mattress-tick in the shape of a casing which is provided with upholstered vertical edges or sides, so that the mattress may be completed by the insertion into such upholstered ticking of a block of suitable filling material, such as the prepared block shown in my Patent No. 771,867, and closing the end into which the filling material has been inserted, thereby providing an attractive, finished, and complete mattress or cushion having suitably-upholstered edges, while at the same time eliminating the slow operation and skilled labor which is required in upholstering the edge of a mattress in the usual manner by means of stitches which pass through the edge or sides of the mattress and engage the filling material. Thus while such ticking may be filled in any suitable manner after it has been prepared my invention is most readily utilized by preparing the suitably-upholstered side strip whether with or without any intermediate filling, uniting the top and bottom of the tick by sewing the upholstered side strip thereto, inserting a prepared block of filling material, such as that shown in my Patent No. 771,867, and closing the tick, thereby providing a complete, properly-prepared, and finished mattress, while entirely eliminating all handwork in the way of tufting, upholstering, &c.

By the use of my improved strip the cushion or mattress is made very much stronger, and as the strips can be manufactured in large quantities and used when desired it is much cheaper. A great deal of handwork in the manufacture of mattresses and cushions is also saved, as nearly all of the operations incident to its manufacture can be performed by the use of machinery.

While I have illustrated or described several forms of my improvement, I am aware that other forms may be constructed without departing from the spirit of my invention, the essential element of which is the provision of a cushion cover or ticking provided with an edge which is upholstered before the filling material is inserted therein.

I claim—

1. As a new article of manufacture, a mattress or cushion comprising a top, a bottom and a reinforced side, comprising strips of
5 fabric with filling material therebetween, the strips and material being secured together.
2. As a new article of manufacture, a mattress or cushion comprising a top, a bottom and a reinforced side, comprising strips of
10 fabric with filling material therebetween, the strips and material being secured together by means of stitching.
3. As a new article of manufacture, a stiffened side strip comprising strips of fabric,
15 a filling material between said strips, said

strips and filling material being stitched together, and said side strip being adapted to be secured to the top and bottom of a mattress or cushion.

4. As a new article of manufacture, a 20 stiffened side strip comprising strips of fabric, a filling material between said strips, said strips and filling material being sewed together by means of horizontal rows of stitching.

CHARLES A. FISHER.

Witnesses:

O. R. BARNETT,
M. E. SHIELDS.