

(No Model.)

L. BUNTROCK.
LOG BOLSTER.

No. 464,813.

Patented Dec. 8, 1891.

Fig. 1.

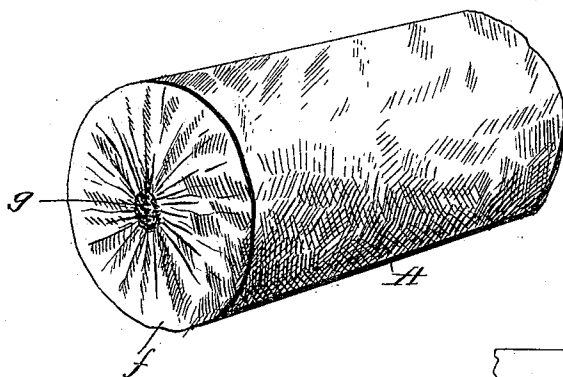


Fig. 4.

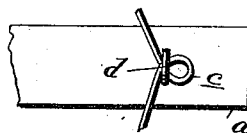
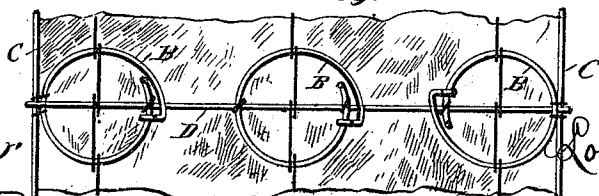


Fig. 2.



Fig. 3.



Witnesses:

C. A. Haeder

Thomas E. Tarpen

Inventor

Louis Buntrock

By

James Sheehy

Attorney

UNITED STATES PATENT OFFICE.

LOUIS BUNTROCK, OF ALLEGHENY, PENNSYLVANIA.

LOG-BOLSTER.

SPECIFICATION forming part of Letters Patent No. 464,813, dated December 8, 1891.

Application filed October 9, 1890. Serial No. 367,561. (No model.)

To all whom it may concern:

Be it known that I, LOUIS BUNTROCK, a citizen of the United States, residing at Allegheny, in the county of Allegheny and State of Pennsylvania, have invented certain new and useful Improvements in Log-Bolsters; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to an improvement in that class of bolsters known as "couch-bolsters," and the novelty will be fully understood from the following description and claims when taken in connection with the annexed drawings, in which—

Figure 1 is a perspective view of my improved bolster. Fig. 2 is an end elevation of the same, showing the interior. Fig. 3 is a plan view of one row of springs attached to one of the longitudinal wires; and Fig. 4 is a detail view of the central triangular bar, showing the manner of securing the springs thereto.

In carrying out my invention I employ a central longitudinal bar *a*, which is preferably of triangular form in cross-section. To this central bar *a* the springs *B*, which are preferably of a helical form, are secured. In the formation of these springs it will be observed that a single piece of wire is used to form two of the helices, each helix *B* having their connecting integral portion *b* straight or plain, so as to bear against one of the flat sides of the central bar *a*. It will also be observed that this straight portion of the wire connecting the springs is provided with a loop, so as to form an enlarged portion *c*, which is straddled by a staple *d*, securing the same to the bar *a*. By this construction I am enabled to form six springs from three pieces of material and secure the same, so as to radiate uniformly from the center bar.

C indicates a metallic or wire ring, there being one at each end of the bolster *A*, and these rings are secured to the top whirls of each spring by a cord or other suitable fastening device.

D indicates a longitudinal wire, which is designed to secure the springs together lengthwise. One of these wires is employed for each row of springs, and cord, such as shown, may be used for fastening said wires to the springs. The springs may also be pro-

vided with stay-cords, such as *e*, although in some cases chains may be used.

Surrounding the springs in a cylindrical manner is upholstery *E*, which may be of any suitable material, and the edges of the covering-cloth may receive the rings at the opposite ends of the bolster. After the bolster has been made up the center bar *a* and springs surrounding the same are hidden from view by a covering *f* at each end, which is neatly drawn in at the center, where a rosette, such as *g*, may be placed and secured to the ends of the center bar by a tack or other suitable means.

It should be observed that I do not employ heads at the ends of the bolster, but use rings of yielding material, such as wire, at those points. The parts are durable, and are put together in such a manner as to readily become detached. By having the heads of the bolster free from rigid disks, the action of the springs is uninterrupted and the full action of the springs is retained throughout the bolster.

From the foregoing description it will be seen that I provide a bolster or pillow which may be used as an ornament or head-rest upon any article of furniture.

Having described my invention, what I claim is—

1. A log or couch bolster comprising a central longitudinal bar of triangular shape in cross-section, helical springs connected by an integral straight portion and secured at such point to the flat sides of the bar, longitudinal wires connecting each row of springs and secured to the outer whirls thereof, a flexible ring at each end of the bar and secured to the springs, and upholstery surrounding the springs and rod cylindrically, substantially as specified.

2. The combination, in a couch-pillow, of springs having a looped connecting portion, the flat-sided central longitudinal bar, the staples straddling and securing the looped portion to the bar, and upholstery surrounding the spring and rod cylindrically, substantially as specified.

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

LOUIS BUNTROCK.

Witnesses:

THEODORE HAERTEL,
L. BLATNER.