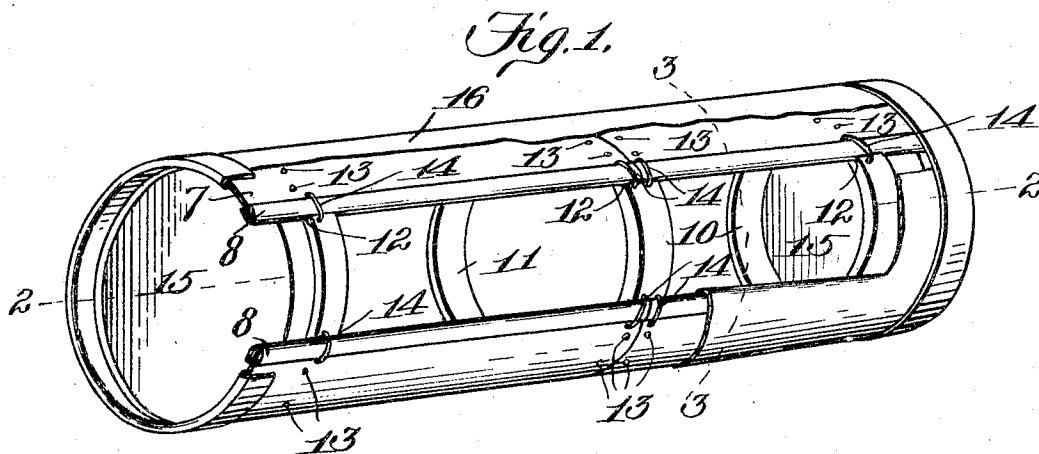
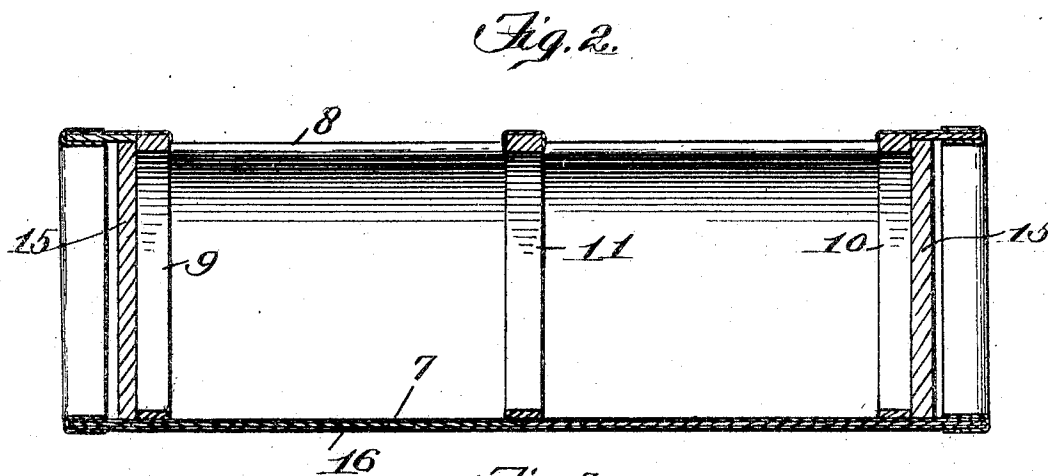
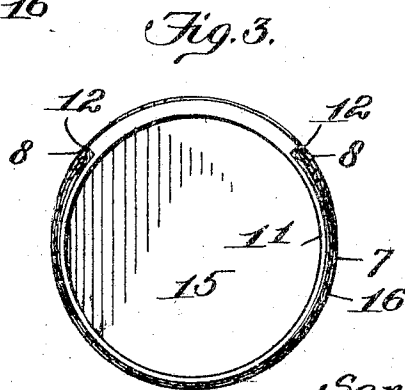


No. 793,477.

PATENTED JUNE 27, 1905.

S. VAN DUZER.
BOLSTER ROLL.

APPLICATION FILED NOV. 4, 1904.



Witnesses:

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J. B. Kessler

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UNITED STATES PATENT OFFICE.

SARAH VAN DUZER, OF NEW YORK, N. Y.

BOLSTER-ROLL.

SPECIFICATION forming part of Letters Patent No. 793,477, dated June 27, 1905.

Application filed November 4, 1904. Serial No. 231,460.

To all whom it may concern:

Be it known that I, SARAH VAN DUZER, a citizen of the United States, residing at New York, in the county of New York and State of New York, have invented new and useful Improvements in Bolster-Rolls, of which the following is a specification.

This invention relates to bolster-rolls, the purpose of which is to enable the roll to be shipped knocked down and readily set up for the retailer, so as to save expense in storing, packing, and transportation.

The invention further aims to provide a plurality of supporting-hoops for the bolster-body, thereby reinforcing it and at the same time preventing the sagging thereof.

The invention further aims to provide a reinforcement for the body portion, so as to prevent the breaking or tearing of the ends of the body portion, which would be the case if such reinforcement was not provided, as the body portions of bolster-rolls now in general use are made of paper. The reinforcement referred to consists of a binding of metallic material for the longitudinal edges of the body portion.

The invention further aims to construct a bolster-roll which shall be simple in its construction, light in weight, strong, durable, efficient in its use, closed or provided with a longitudinal opening, and comparatively inexpensive to manufacture.

With the foregoing and other objects in view the invention consists of the novel construction, arrangement, and combination of parts hereinafter more specifically referred to, and illustrated in the accompanying drawings, which form a part of this specification, and wherein is shown the preferred embodiment of the invention; but it is to be understood that changes, variations, and modifications can be resorted to which come within the scope of the claims hereunto appended.

In the drawings, wherein like reference characters denote corresponding parts throughout the several views, Figure 1 is a perspective view of one form of a bolster-roll constructed in accordance with this invention. Fig. 2 is a section on the line 2 2, Fig. 1. Fig. 3 is a section on the line 3 3, Fig. 1.

7 denotes the body portion of the roll, which is constructed of flexible material, preferably paper, and has the longitudinal edges thereof reinforced by a metallic binding 8. Preferably the body portion is formed of two sections, which facilitates the handling thereof when shipping. As shown in Figs. 1, 2, and 3, the body portion is formed of two sections; but it is to be understood that the body portion can consist of a single piece of flexible material, having its longitudinal edges reinforced by a metallic binding. When the body portion 7 is bent to its position so as to form the roll, it is supported, as well as reinforced, through the medium of a plurality of hoops 9, 10, and 11, the hoops 9 and 10 being arranged at each end of the body portion and the hoop 11 centrally thereof, and said hoop 11 when the longitudinal edges of the body portion are not joined together form a handle, so that the bolster can be readily lifted. As shown in Figs. 1, 2, and 3, the longitudinal edges of the body portion are not secured together, thereby forming openings to permit of the inserting of pillows within the bolster-roll. Each of the hoops 9, 10, and 11 is shouldered, as at 12, so that when the body portion 7 is secured in position the outer part of the hoops 9, 10, and 11 will form what may be termed a "continuation" of the body portion 7 at the ends thereof and also at the center thereof. If desired, the shouldering of the hoops 9, 10, and 11 can be dispensed with and a piece of the same material of which the body portion is formed secured to the exposed portions of the hoops, so that the periphery of the roll at the center and ends will be unbroken. When the body portion 7 is formed of two sections, the sections abut centrally of the roll, as shown in Fig. 1, and the said sections are secured to the hoops 9, 10, and 11 through the medium of the holdfast devices 13 and also the stapling devices 14. The hoops 9 and 10 when arranged in position, are at a point removed from the ends of the body portion and form stops for the end members 15 of the roll, which are in the form of circular disks. These disks are arranged in such a manner that they will be at a point removed from the ends of the body portion, so as to enable the forma-

Referring to Figs. 1 to 3 of the drawings,

tion of puffs at the end of the roll. The disks 15 may be secured to the body portion by a suitable adhesive material or by suitable holdfast devices; but it will be stated that the contour of the disks 15 is the same as the contour of the hoops referred to. Preferably when the roll is set up it is covered with suitable material, such as paper, as indicated by the reference character 16. This will give a finished appearance to the roll; but said covering can be dispensed with, if desired.

Having thus fully described my invention, what I claim as new, and desire to secure by Letters Patent, is—

15 1. A bolster-roll embodying a body portion consisting of a piece of flexible material bent substantially cylindrical in contour and having the longitudinal edges thereof reinforced by a metallic binding, a plurality of shouldered hoops arranged within said body portion, means for securing said body portion to said hoops with the longitudinal edges of said body portion suitably spaced apart abutting against the shoulders, and a pair of disks ar-

ranged within said body portion at a point removed from the ends thereof and suitably secured to said body portion. 25

2. A bolster-roll embodying a body portion formed of two endwise-abutting sections constructed of flexible material, bent substantially cylindrical in contour and having the longitudinal edges thereof reinforced by a metallic binding, a plurality of shouldered hoops arranged within said body portion, holdfast devices for securing said body portion to said hoops, suitable devices for securing the longitudinal edges of the body portion to and against the shoulders of the hoops, and a pair of disks arranged within said body portion at a point removed from the ends thereof and suitably secured to the body portion. 30 35 40

In testimony whereof I have hereunto set my hand in presence of two subscribing witnesses.

SARAH VAN DUZER.

Witnesses:

EDW. E. COMBS,

HENRY J. COLTHURST.