

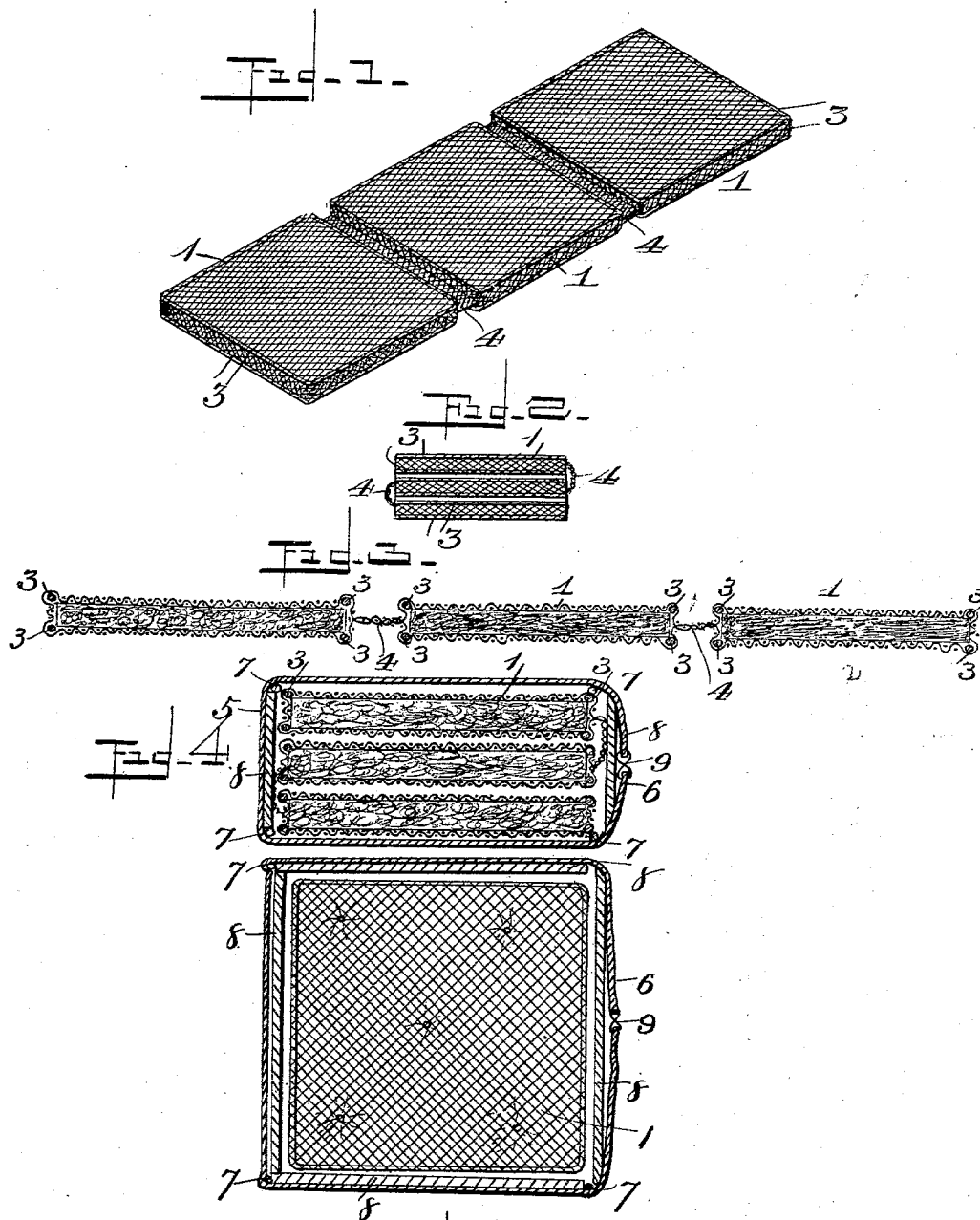
No. 717,703.

PATENTED JAN. 6, 1903.

J. McCARTY.
MATTRESS.

APPLICATION FILED MAY 3, 1902.

NO MODEL.



Witnesses
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MATTRESS.

SPECIFICATION forming part of Letters Patent No. 717,703, dated January 6, 1903.

Application filed May 3, 1902. Serial No. 105,860. (No model.)

To all whom it may concern:

Be it known that I, JOHN McCARTY, a citizen of the United States of America, and a resident of the county of Goochland, State of Virginia, have invented an Improvement in Mattresses, of which the following is a specification.

This invention has relation to mattresses; and it consists in the novel construction and arrangement of its parts, as hereinafter described.

The object of the invention is to provide a mattress consisting of several sections inclosed in a suitable netting, the said sections being hinged together by the netting and being adapted to be laid one upon the other and slipped in a suitable casing, a means being provided for stiffening and closing the casing and holding the same in position upon the mattress.

In the accompanying drawings, Figure 1 is a perspective view of the interior of the mattress opened out. Fig. 2 is a transverse sectional view of the interior of the mattress, showing the sections folded one upon the other. Fig. 3 is a longitudinal sectional view of the interior of the mattress, showing the sections opened out. Fig. 4 is a transverse sectional view showing the covering of the mattress in place. Fig. 5 is a horizontal sectional view of the mattress, showing the cover in place.

The mattress consists of the sections 1 1, which are inclosed in suitable flexible netting 2, the netting being provided around the upper and lower edges of each section 1 with a cord 3, said cord in turn being secured to the said edges of said section 1. The netting 2 is preferably made in the form of a bag, in which the sections 1 1 are slipped, and the portion of the netting 4 between the said sections 1 constitutes hinges for the said sections, the said portions 4 extending from the central longitudinal axis of the said sections 1. The sections 1 1 are adapted to be folded or laid one upon the other, as indicated in Figs. 2 and 4.

A covering of special construction is provided, said covering consisting of a casing 5, made in the form of a bag and being provided at one edge with a mouth 6. The reinforcing-strips 8 8 are located along the perpendicular edges of the casing 5. The edges of the bag at the mouth 6 are secured together by any suitable means, such as buttons, hooks, or lacing, as shown at 9 in Fig. 4. As indicated in Fig. 5, the edge of the casing 5 at which the mouth 6 is located is made slightly larger than the opposite edge, and thus the mattress may be slipped in and out of the said casing more readily. After the casing is located upon the mattress it may be secured to the same by a series of mattress-stitches, (not shown in the drawings,) if occasion requires. The advantages of a mattress so constructed are that the mattress proper may be removed from the casing at will for the purpose of washing said casing or for any other reason that said casing may need to be removed and allow the mattress proper to be aired or fumigated. The sections of the said mattress may be spread out, and thus the process of rarefaction and fumigation is facilitated.

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

A mattress consisting of a netting forming a bag, a plurality of mattress-sections located within said netting and attached to the same, the portions of the netting between the said sections adapted to act as hinges, continuous cords passing around the upper and lower edges of each section, said sections adapted to be folded one upon the other, a casing adapted to contain the folded sections, said casing having a suitable mouth adapted to permit the ingress and egress of the mattress.

JOHN McCARTY.

In presence of—

JOHN M. WALLACE,
WM. WALLACE.