

No. 725,821.

PATENTED APR. 21, 1903.

A. W. R. BERR.
BED COVERING.

APPLICATION FILED OCT. 23, 1901.

NO MODEL.

Fig. 1.

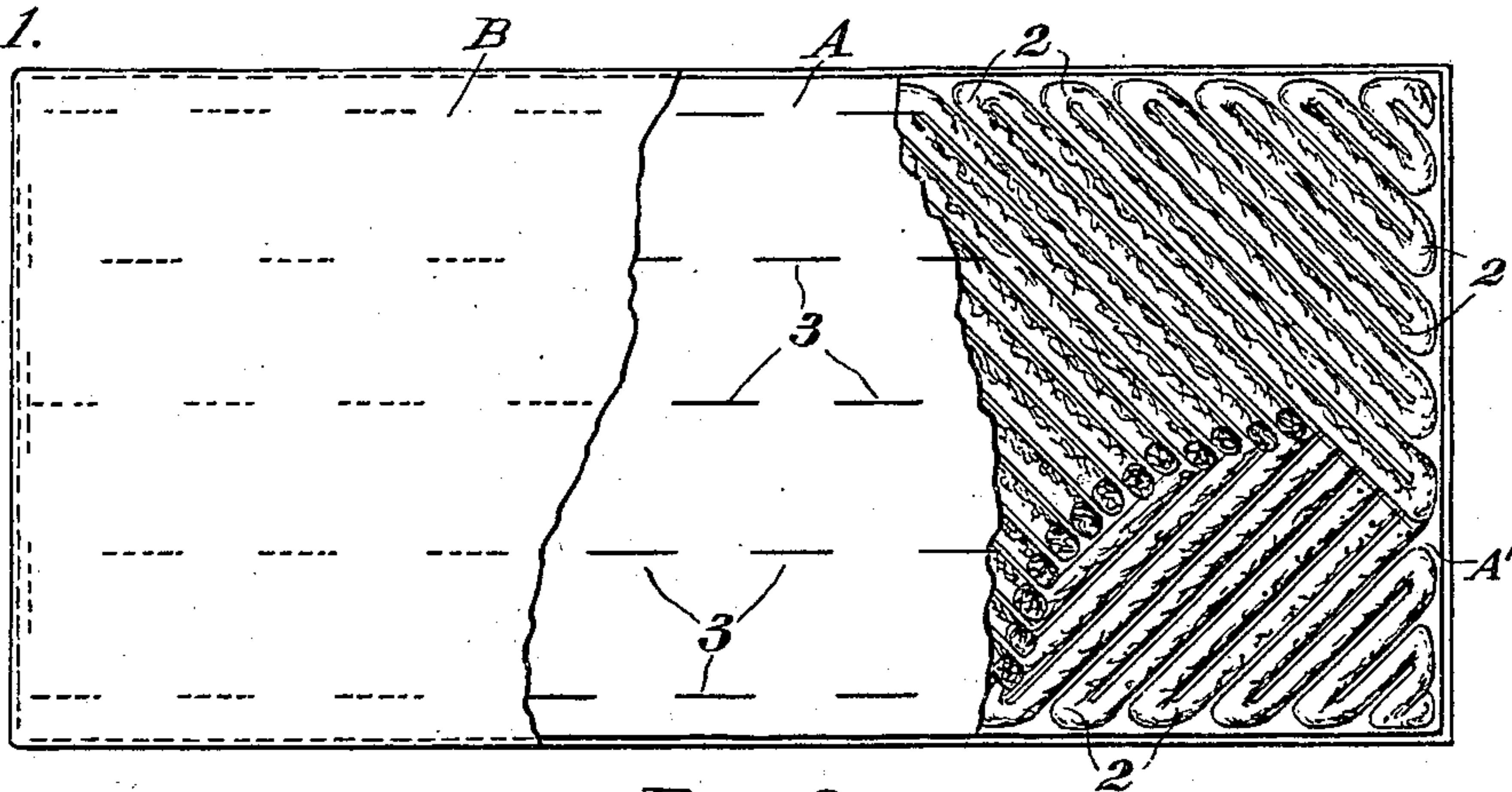


Fig. 2.

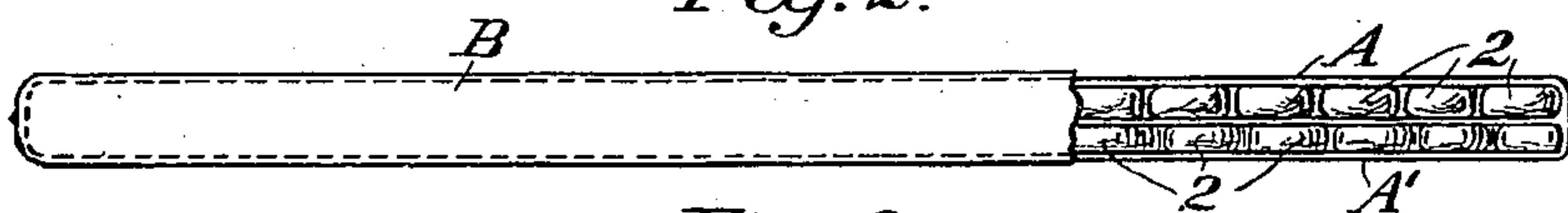
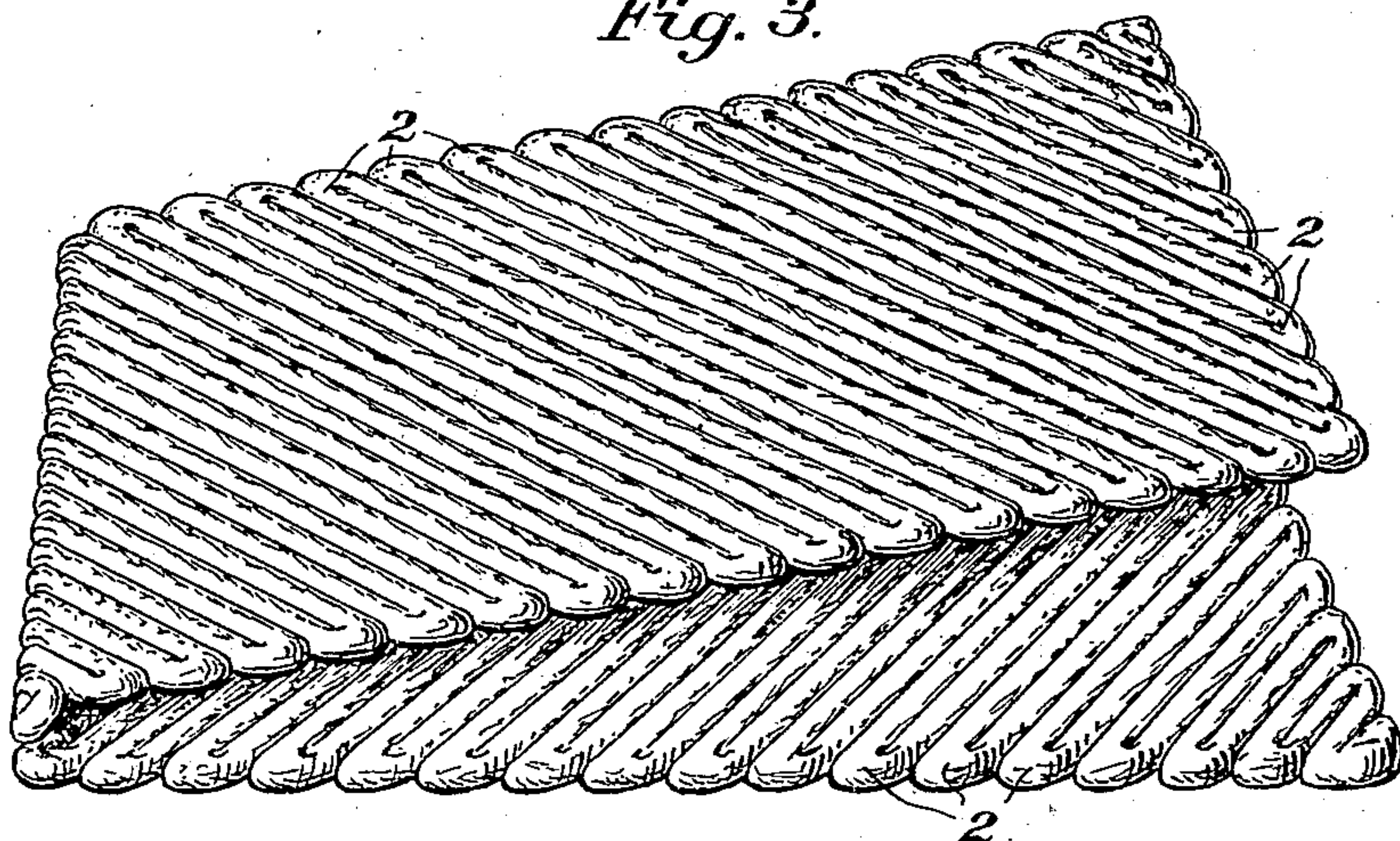


Fig. 3.



Witnesses,
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UNITED STATES PATENT OFFICE.

AUGUST WILLIAM RUDOLPH BERR, OF EUREKA, CALIFORNIA.

BED-COVERING.

SPECIFICATION forming part of Letters Patent No. 725,821, dated April 21, 1903.

Application filed October 23, 1901. Serial No. 79,623. (No model.)

To all whom it may concern:

Be it known that I, AUGUST WILLIAM RUDOLPH BERR, a citizen of the United States, residing at Eureka, county of Humboldt, State of California, have invented an Improvement in Bed-Coverings; and I hereby declare the following to be a full, clear, and exact description of the same.

My invention relates to improvements in the manufacture of bed-coverings, such as are commonly known as "quilts" or "comforters." Its object is to provide a quilt having increased sanitary properties over those ordinarily in use and also to furnish a quilt whose outer covering may be cleaned or replaced at any time without injuring the quilt or in any way disturbing the padding.

It consists of the improved bed-covering which I will hereinafter describe and claim. Figure 1 is a plan of invention, certain portions being removed. Fig. 2 is an edge view. Fig. 3 is a perspective view of the wadding in a partly-folded position.

A and A' represent the cloths between which the wadding or batting is placed. It is customary to lay this batting of wool, cotton, or other fiber on in a broad sheet and then stitch or tack the cloths or covering thereto. The result is, first, the batting soon forms into a solid mat, and, second, the covering being a part of the filling cannot be cleaned without pulling the comforter in pieces or otherwise nearly destroying the comforter trying to wash it. In my invention this filling material consists of strands or drawings 2, of wool, cotton, or other suitable fiber. These strands are laid between the cloths A A' forming the cover in diagonal form, as in Fig. 1. The strands are arranged in two layers, with the strands in each layer running diagonally, but the direction of the strands being different in the two layers.

There is this notable difference over the old method of laying the batting in a single sheet. In my invention these strands cross each other in such a manner that they do not interlock or become matted together. The result

is a comforter more healthful because of the freer circulation of air possible among the fibers. I prefer the arrangement shown, because with the diagonally-disposed strands it is only necessary to run the stitches 3, which hold the cover and strands together, in one direction, thus effecting a very considerable saving in time and manufacture.

In forming the layers preparatory to their being used as wadding in the quilt it is customary to take a continuous strand and fold it back and forth upon itself, as in Fig. 3. Practically a sheet of any desired length or width is thus furnished, having a transverse interstice between each two strands. By folding the sheet then upon itself the two layers, as shown in Fig. 3, are formed, in which the strands run diagonally, but in opposite directions, in the two layers.

The covering A A' is of any suitable, cheap, and light material, for it is intended to inclose this in the outer or service cover B. As this outer covering is independent of the inner covering and may have any desired ornamental figuration thereon, it is possible to remove it at any time for cleaning or to permit of a new covering being put on and without injury to or disturbing the batting.

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

As an article of manufacture a quilt consisting of corded strands of fibrous material coiled continuously in diagonal lines and folded upon itself to form superposed rows and with the strands of one row crossing the strands of the other row transversely, and a fibrous cover inclosing the mass of coiled material and held thereto by lines of stitching which also hold the coils together and prevent slipping and bunching.

In witness whereof I have hereunto set my hand.

AUGUST WILLIAM RUDOLPH BERR.

Witnesses:

N. A. McMILLAN,
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