

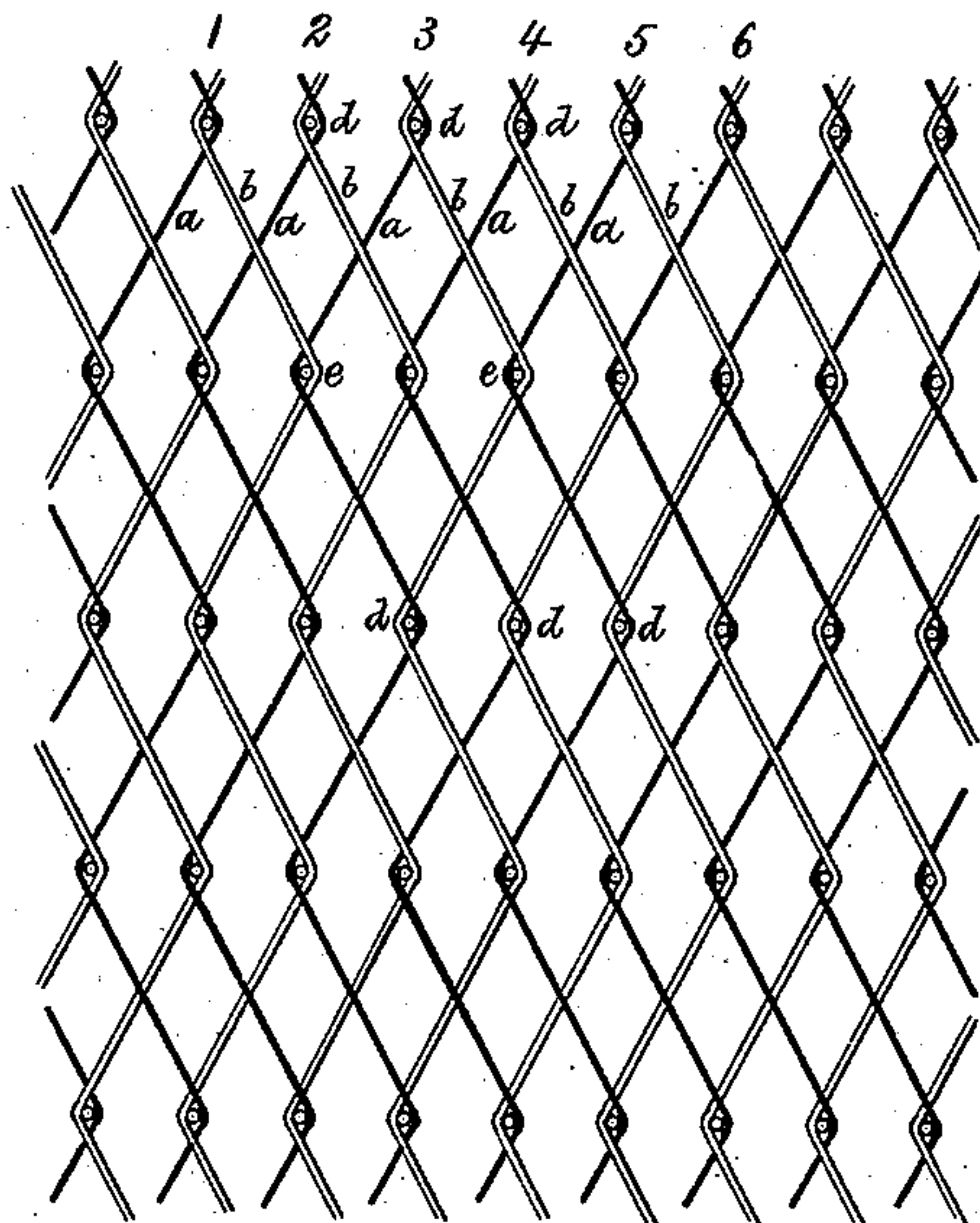
(No Model.)

A. BEALS.  
MESHED OR NETTED FABRIC.

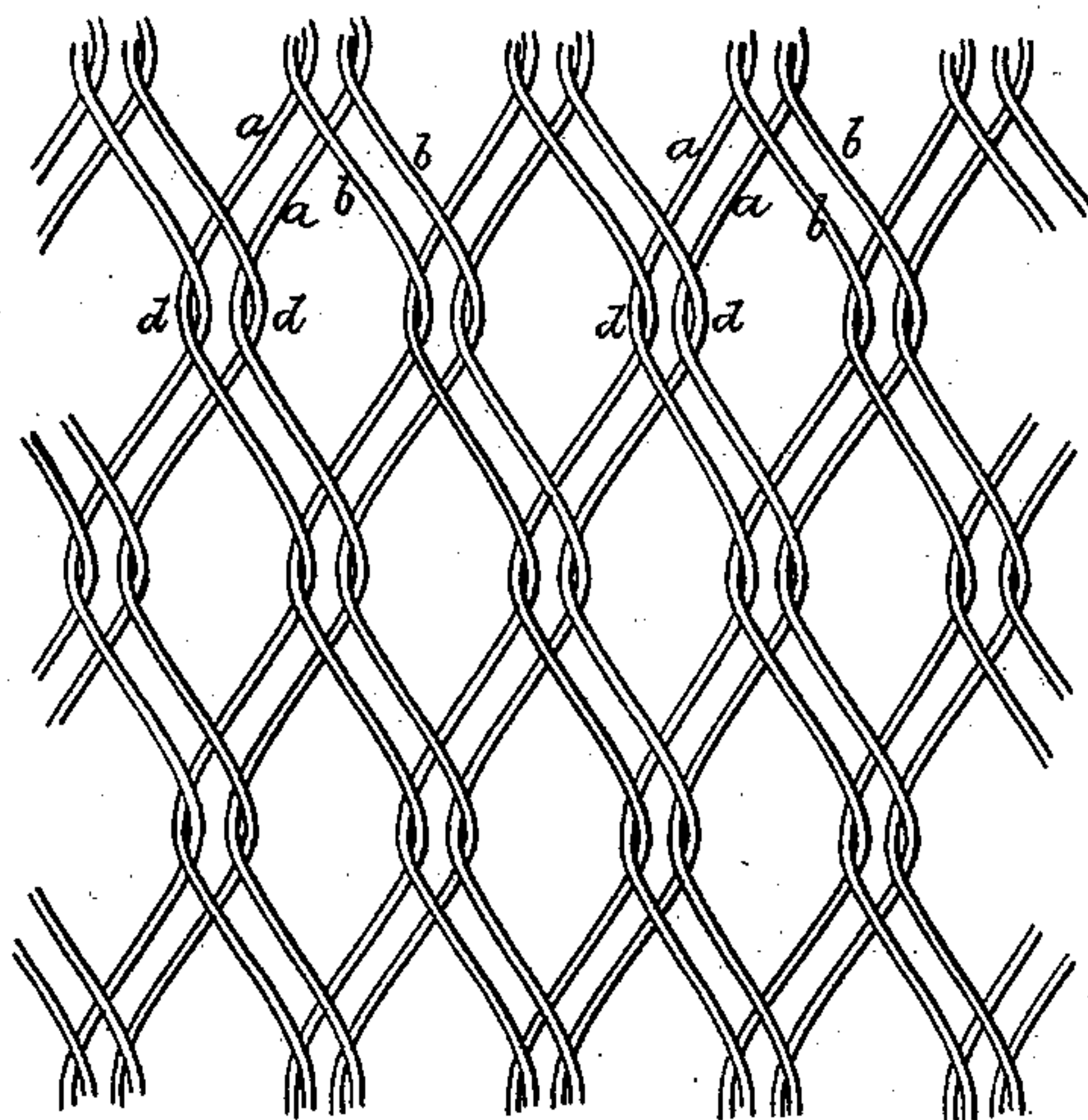
No. 255,407.

Patented Mar. 28, 1882.

*Fig. 1.*



*Fig. 2.*



Witnesses.

S. N. Piper

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# UNITED STATES PATENT OFFICE.

AUGUSTUS BEALS, OF NORTH WEYMOUTH, MASSACHUSETTS.

## MESHED OR NETTED FABRIC.

SPECIFICATION forming part of Letters Patent No. 255,407, dated March 28, 1882.

Application filed January 3, 1882. (No model.)

*To all whom it may concern:*

Be it known that I, AUGUSTUS BEALS, of North Weymouth, of the county of Norfolk and State of Massachusetts, have invented a new and useful Improvement in Meshed or Netted Fabrics; and I do hereby declare the same to be described in the following specification and illustrated in the accompanying drawings, of which—

Figure 1 is a representation of the arrangement of the strands to effect the construction of the new manufacture constituting my said invention, the nature of which is defined in the claim hereinafter presented. Fig. 2 is a view of a piece of the fabric.

The said fabric, made of spun or rawhide strands, is intended to be used in forming the middle portion or main part of the body of a hammock, though it may be utilized to advantage in various other ways.

In the drawings the strands comprising the fabric are marked with the letters *a* and *b*, such strands being in pairs, denoted by the figures 1, 2, 3, 4, 5, and 6, one of the two strands of each pair of them being marked *a* and the other *b*. In this fabric the two strands of each pair are serpentine or zigzagged in opposite directions, as represented. They are also interlooped at regular intervals, as shown at *d d*, each strand in being so applied to the other going partly around it. At median distances between their interloopings *d* the strands of

each pair are interlooped with the next adjacent strands of the two second pairs of the flanking strands. This will be seen by reference to the pair marked 3, whose four flanking pairs of strands are therein marked 1, 2, 4, and 5. The strand *a* of the pair 3 interloops with the strand *b* of pair 1, while strand *b* of pair 3 interloops with the strand *a* of pair 5, the interloopings being marked *c*. The pair 1 is the second and the pair 2 is the first of the two flanking pairs of strands on one side of the pair 3. The other two pairs of flanking strands are there marked 4 and 5, the second of them being that marked 5 and the first of them that marked 4. The fabric thus made is a meshed or open one, the openings being between the strands.

I claim as my invention—

The meshed or open fabric, substantially as described, consisting of a series of pairs of strands, *a b*, arranged and interlooped, as set forth, the two strands of each pair being zigzagged in opposite directions and interlooped with each other at regular intervals, and at median distances between their own interloopings interlooped with the next adjacent strands of the two second pairs of flanking strands, all being essentially as shown and explained.

AUGUSTUS BEALS.

Witnesses:

R. H. EDDY,  
E. B. PRATT.