

Aug. 11, 1925.

1,548,819

S. BLUMENTHAL
TEXTILE FABRIC SIMULATING ANIMAL FUR
AND IN THE METHOD OF PRODUCING SAME
Filed March 11, 1925

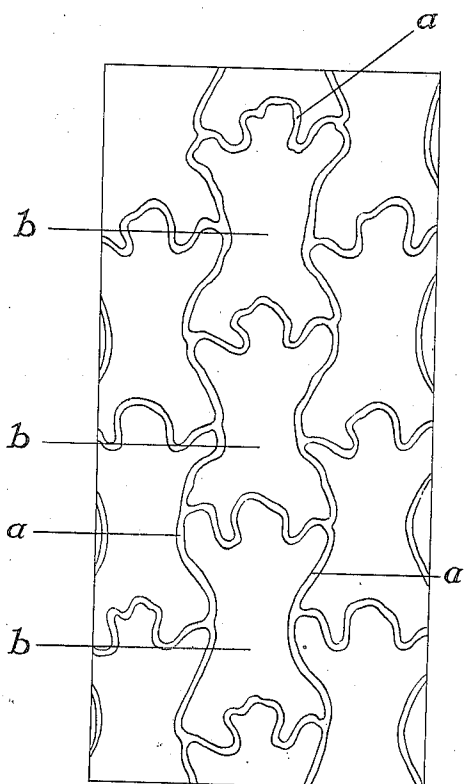


Fig. 1

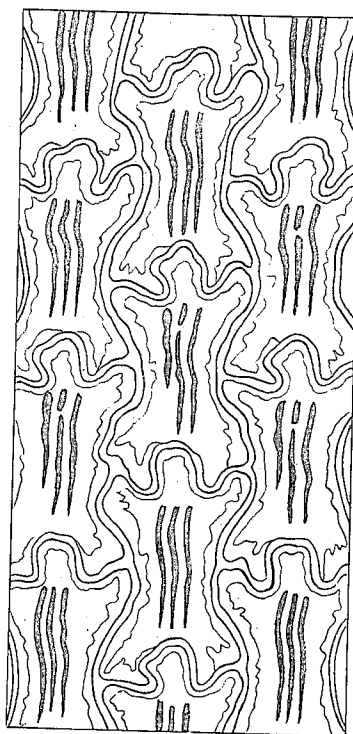


Fig. 2

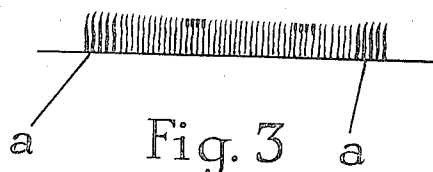


Fig. 3

Sidney Blumenthal

INVENTOR

BY Jay Otto Ball

ATTORNEY

Patented Aug. 11, 1925.

1,548,819

UNITED STATES PATENT OFFICE

SIDNEY BLUMENTHAL, OF NEW YORK, N. Y., ASSIGNOR TO SIDNEY BLUMENTHAL & CO., INC., OF NEW YORK, N. Y., A CORPORATION OF NEW YORK.

TEXTILE FABRIC SIMULATING ANIMAL FUR AND IN THE METHOD OF PRODUCING SAME.

Application filed March 11, 1925. Serial No. 14,601.

To all whom it may concern:

Be it known that I, SIDNEY BLUMENTHAL, a citizen of the United States, and a resident of New York, in the county and State of New York, have invented a new and useful Improvement in Textile Fabrics Simulating Animal Fur and in the Methods of Producing Same, of which the following is a specification.

10 The invention relates to pile fabrics made in simulation of animal fur so ornamented as to resemble the pelts of animals sewn together, and a method of producing the same.

15 The objects of my invention are to provide a textile fabric with the appearance of pelts of animals sewn together, as in a fur blanket, said fabric woven in a continuous piece with a demarcation between the surfaces simulating the different pelts, said demarcations to be of a permanent character
20 and offering possibilities for variation in color.

The nature of my invention will appear sufficiently clear by noting the accompanying description and drawings; in which description and drawings I illustrate a preferred form of my invention, like reference characters indicating corresponding parts.

Figure 1 represents a plan view of the surface of a pile fabric, with the furry hairs projecting from the back of said fabric and firmly embodied in the same, as in the skin of an animal. The lines "a" represent the demarcation between the pelts of the animals, and the surfaces "b" represent the pelts of the animals. The fabric is chemically treated at the lines "a" by dye or the like in such a way as to differentiate the surfaces so treated outlining the pelts, from the surfaces
40 representing the pelts; as, for instance, a chemical may be sprayed on the goods or put on with a brush through a stencil to achieve the same effect without departing from the spirit of my invention.

45 Figure 2 represents the same surface after it has been ornamented, and Figure 3 represents a cross-sectional view of the fabric after it has been ornamented, the dark portions at "a" representing the lines of demarcation between the pelts of animals.

50 In reducing my invention to practice, I select different yarns for the pile of the fabric depending upon the pelt that I desire to simulate, and I select the yarn for the back

of the goods and arrange the number of picks in keeping with the yarn selected to simulate the fur of the animal.

After the pile fabric is woven, I dye the surface of the pile or sometimes the back of the goods in the line design representing the demarcations of the pelts peripheral to the inner areas representing the size and shape of the pelt that I am simulating. I sometimes do this with an air brush spray, and sometimes with a stencil and brush, or with a roller, which processes are well known to those skilled in the art, although said processes have not hitherto been used in combination with a formation of animal pelts representing fur blankets as described in my invention. This method of dyeing fabrics representing the joining of the pelts of animals is capable of considerable variation and may be combined with certain designs representing the heads or tails of the animals, or with certain other colored portions without departing from the spirit of my invention.

In addition to ornamenting the fabric as described to represent the peripheral portions of the pelts of animals and to give the effect of the pelts of animals sewn together into a fur blanket, the inner areas of the pelts are also ornamented in different colors and designs further to resemble the animal I desire to simulate, or with fanciful animal designs.

It will be evident that while I have made a straight narrow line intermediate the areas representing the pelts of the animals, yet a vignette or blending color effect could also be used, depending upon the method of applying the coloring medium or upon the action of the coloring medium, without departing from the spirit of my invention.

95 It will also be evident that while I have described and illustrated my invention in a preferred form, it is not necessary to proceed in the exact order specified, as I sometimes dye the peripheral surface areas first and sometimes otherwise ornament the fabric in addition to the demarcation line referred to; and it is, therefore, not my desire to be limited as to any particular method except as included in my claims, for the essence of my invention is the coloring of fabrics to resemble the pelts of animals sewn together as in a fur blanket.
10

What I claim is:

1. A method of producing a fabric simulating a fur blanket comprising the providing of a pile fabric and coloring the same to
5 resemble the pelts of animals sewn together.

2. A method of producing a pile fabric simulating a fur blanket comprising the providing of a pile fabric and dyeing the same in a design peripheral to surfaces re-
10 sembling the pelts of animals.

3. A method of producing a pile fabric simulating a fur blanket comprising the providing of a pile fabric, coloring the same in areas simulating the pelts of animals, and
15 chemically treating the fabric in a design peripherally adjacent to said surfaces simulating the pelts of animals, the whole having the appearance of animal skins sewn together as in a fur blanket.

4. A method of producing a pile fabric 20 simulating a fur blanket comprising the providing of a pile fabric and the printing thereon of designs resembling the pelts of animals with peripheral areas intermediate the said designs to simulate the shape of the
25 pelts, the whole having the effect of pelts of animals sewn together as in a fur blanket.

5. A textile fabric simulating a fur blanket comprising a woven fabric with areas simulating the pelts of animals and a colored
30 peripheral design adjacent to said areas and intermediate the same, the whole having the appearance of animal skins sewn together as in a fur blanket.

In testimony that I claim the foregoing 35 as my invention I have signed my name this 3d day of March, 1925.

SIDNEY BLUMENTHAL.