

(No Model.)

J. MELLOR.
TERRY FABRIC.

No. 418,206.

Patented Dec. 31, 1889.

Fig 1

A

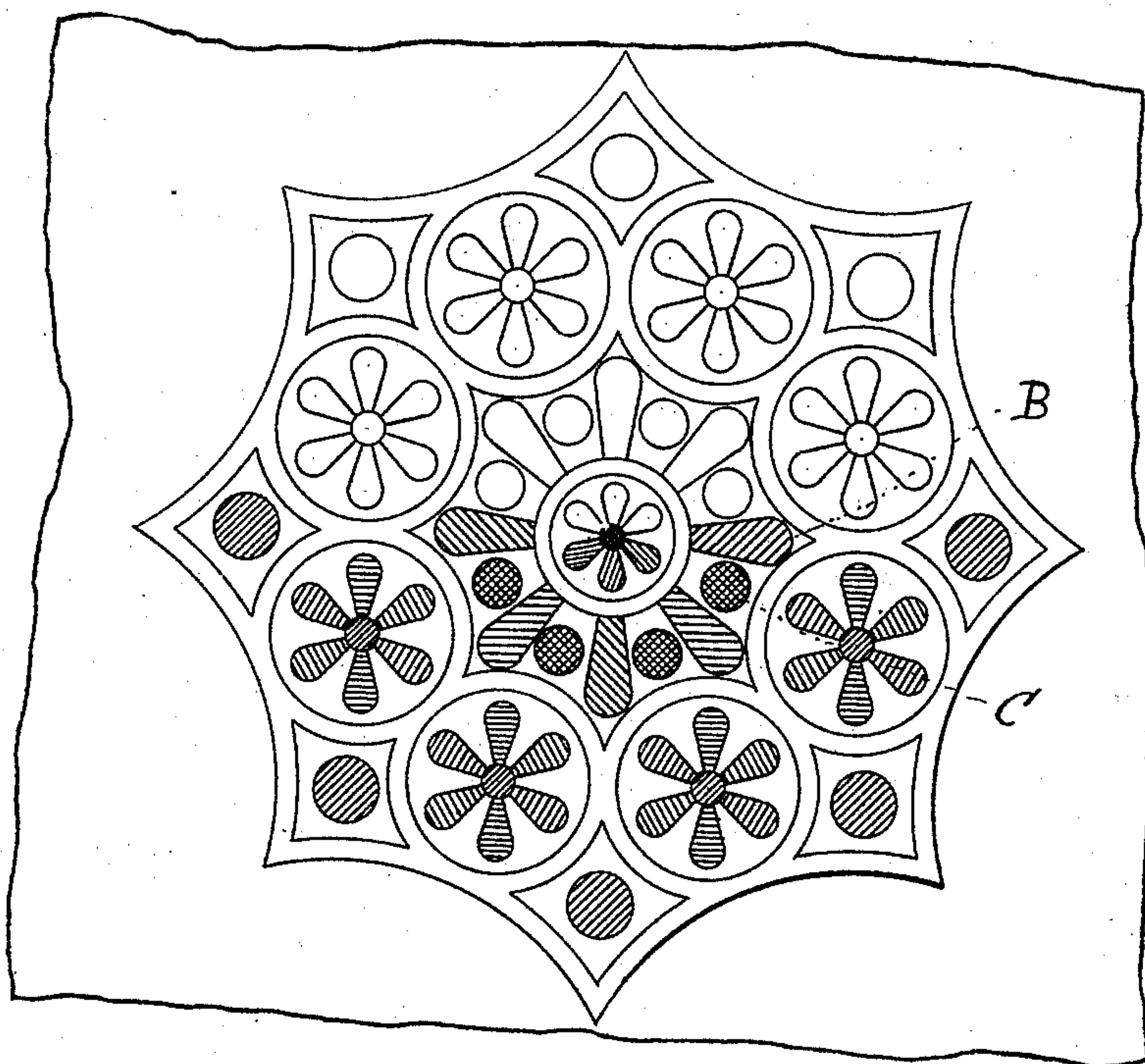


Fig 2



Witnesses

Alfred B. Watson
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James Mellor
John Inglis atty

UNITED STATES PATENT OFFICE.

JAMES MELLOR, OF PATERSON, NEW JERSEY.

TERRY FABRIC.

SPECIFICATION forming part of Letters Patent No. 418,206, dated December 31, 1889.

Application filed June 28, 1889. Serial No. 315,889. (No specimens.)

To all whom it may concern:

Be it known that I, JAMES MELLOR, a citizen of the United States, residing at Paterson, Passaic county, State of New Jersey, have
5 invented a new and useful Improvement in Fabrics, of which the following is a specification, reference being had to the accompanying drawings, forming a part thereof.

My invention relates to colored terry fabrics.
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It has been customary hitherto to form the colors in the figure of a woven figured terry fabric in the loom by weaving the colors in from yarns previously prepared therefor, the
15 operation being both tedious and expensive, as the yarn has to be colored, dried, &c., preparatory to being arranged in the loom.

The object of my invention is to color the figure or figures of the uncolored woven figured terry fabric after the same has been
20 taken from the loom, as hereinafter described.

Figure 1 of the drawings is a plan of a portion of a woven figured terry fabric, a part of the figure of which is colored according to
25 my invention; and Fig. 2 shows a portion of the fabric in elevation.

In carrying out my invention I take the fabric A as it leaves the loom, the figures of which are woven in but are uncolored, and
30 by means of suitable blocks or stencils prepared by me and having like figures I print or color the figure or parts B and C thereof with suitable colors prepared for the purpose,

the whole operation being quickly and cheaply done.

D is the backing of the terry fabric, and B
35 and C are loops projecting above said backing and so arranged as to form a pattern or figure. Portions of this raised pattern or figure are colored subsequent to the removal
40 of the fabric from the loom.

I am aware that terry fabric has been made party-colored by weaving some of the loops of dyed yarn, and that plain woven goods without a looped pile—such as shawls—have had
45 patterns printed on them in color. My improvement is, however, only applicable to terry fabric which has a pile of raised loops, such fabric being used for bath-towels and similar articles.

What I claim is—
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1. The method of making a party colored terry fabric, which consists in first weaving a plain figured pattern in raised loops upon a backing and then coloring portions of the
55 said raised loops, substantially as set forth.

2. A party-colored terry fabric consisting of a backing having a figured pattern in raised loops projecting therefrom, the upper portions of the said raised loops being colored, substantially as set forth.
60

JAMES MELLOR.

Witnesses:

WILLIAM HESKETH,
W. H. MELLOR.