

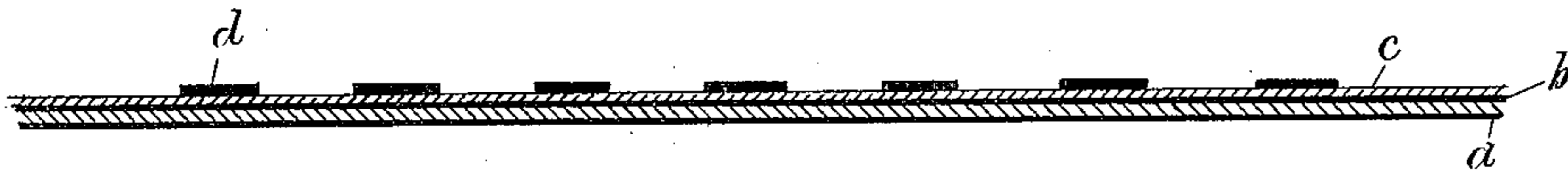
(Specimens.)

L. BAER & D. KRAEMER.  
WALL PAPER OR OTHER FABRIC.

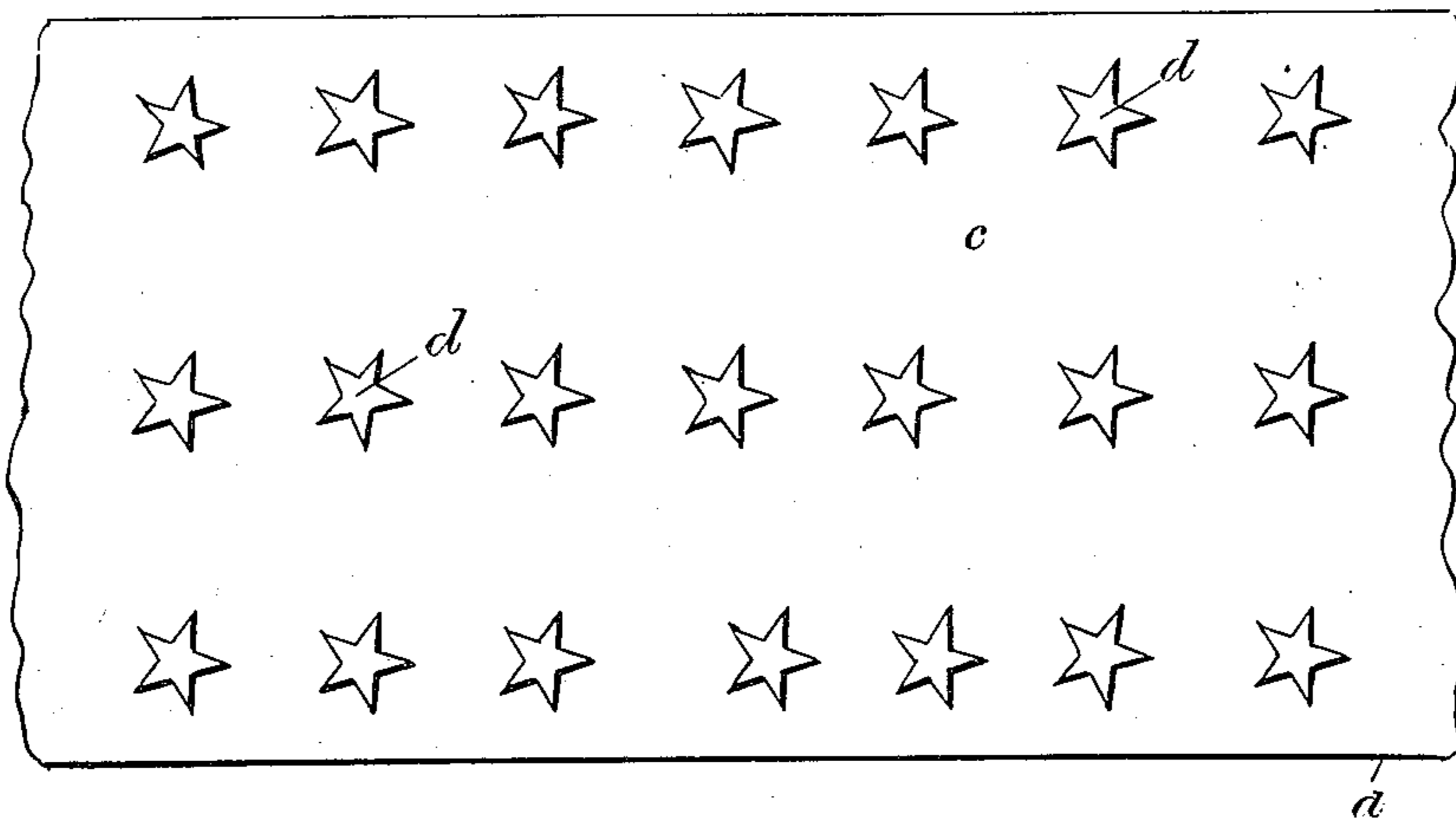
No. 356,437.

Patented Jan. 25, 1887.

*Fig. 1.*



*Fig. 2.*



WITNESSES:

*Saml. S. Crook.*  
*L. W. Jones.*

INVENTORS

LUCIEN BAER & DAVID KRAEMER

BY

*Francis C. Bowen*  
ATTORNEY

# UNITED STATES PATENT OFFICE.

LUCIEN BAER AND DAVID KRAEMER, OF NEW YORK, N. Y.

## WALL-PAPER OR OTHER FABRIC.

SPECIFICATION forming part of Letters Patent No. 356,437, dated January 25, 1887.

Application filed April 21, 1886. Serial No. 199,594. (Specimens.)

*To all whom it may concern:*

Be it known that we, LUCIEN BAER and DAVID KRAEMER, citizens of the United States, and residents of New York, in the county of New York and State of New York, have invented certain new and useful Improvements in Wall-Paper and other Fabrics, of which the following is a specification.

The object of our invention is to ornament a fabric, such as wall-paper or paper-hanging, in imitation of velvet or veloutine in a cheap and expeditious manner; and to this end it consists, essentially, in the employment of potato-flour—also known as “fécule”—or any other farinaceous substance as a coating, in whole or in part, for the web of paper, as hereinafter more particularly set forth.

In the accompanying drawings, Figure 1 represents a cross-section of a piece of paper ornamented according to our invention. Fig. 2 represents a face view thereof.

In carrying out our invention we take a web of paper, such as is ordinarily used for wall-paper or paper-hangings, and color or stain the face thereof in any usual or suitable manner. We then coat this web upon the colored surface, after the color has dried, with size or varnish or any other suitable adhesive substance, and while the adhesive substance is in a moist state we cover the web with potato-flour refined—also known as “fécule”—so that this flour is firmly cemented to the paper in an even layer by means of the adhesive substance. We then further ornament the web with a suitable design, which may be printed thereon, and may be composed, in whole or in part, of flock or ordinary printing-color, when the web is ready for use.

Instead of potato-flour, any other suitable farinaceous substance—such as starch, dextrine, or wheat-flour—may be used, either in a natural or colored state; and, if desirable, the flour may be applied to the web after the design has been printed or otherwise produced thereon. The flour, moreover, may be mixed with bronze or other mineral substance; and a suitable machine may be used to apply the same to the paper, or it may be applied by hand—as, for example, by a suitable brush.

The color of the flour coating may contrast with the ground color of the web, and in that event the ground color is partly visible through the flour, which tends to enhance its effect, which is to produce a very good imitation of velvet or veloutine upon the surface of the web intermediate of the printed designs, when a design is used, and at a very low cost, due to the comparative cheapness of the material employed.

When the design is composed of flock, the effect of the flour coating is further increased, the flock also presenting a velvety appearance; and the use of flock in connection with the flour coating is an important feature of our invention.

Another advantage of the flour coating is that it is very light in weight and is sanitary in its effect on the atmosphere and is less liable than the material now used to retain dust or dirt.

Referring to the drawings, the letter *a* designates the web; *b*, the ground color thereof; *c*, the flour coating upon said color, and *d* the parts of the design which in the example are produced upon the flour coating.

What we claim as new, and desire to secure by Letters Patent, is—

1. A new manufacture of fabrics, such as wall-paper or paper-hangings, having its surface ornamented in imitation of velvet or veloutine by means of a coating of potato-flour or other farinaceous substance, substantially as herein described.

2. A fabric, such as wall-paper or paper-hanging, having a ground color, a coating of potato-flour or other farinaceous substance upon said color, and a design upon said coating, substantially as herein described.

3. A fabric, such as wall-paper, having a coating of potato-flour or other farinaceous substance, combined with a design composed of flock, substantially as herein described.

LUCIEN BAER.  
DAVID KRAEMER.

Witnesses:

JAS. S. EWBANK,  
FRANCIS C. BOWEN.