

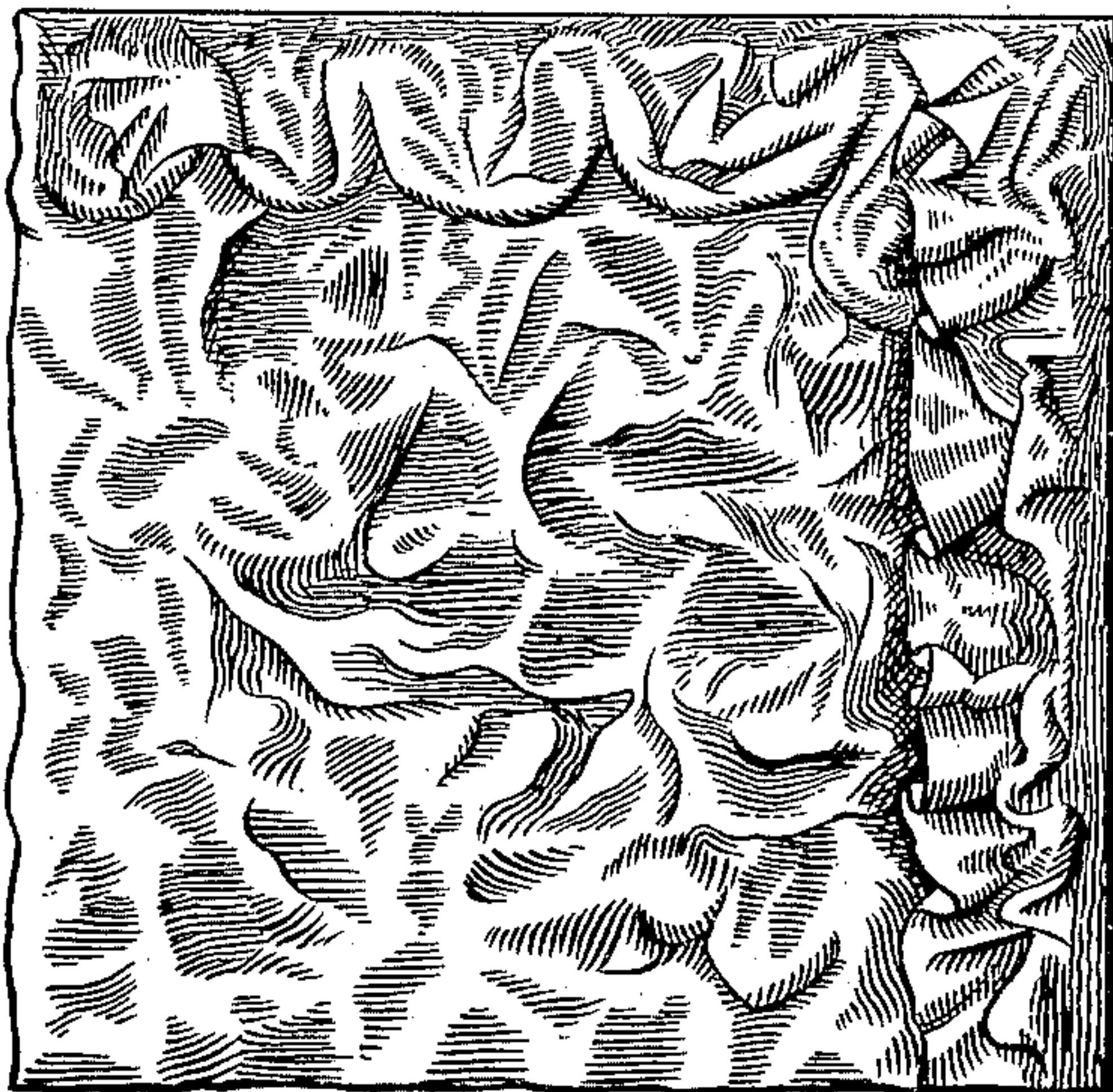
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F. M. ROOSA.  
DECORATIVE PAPER.

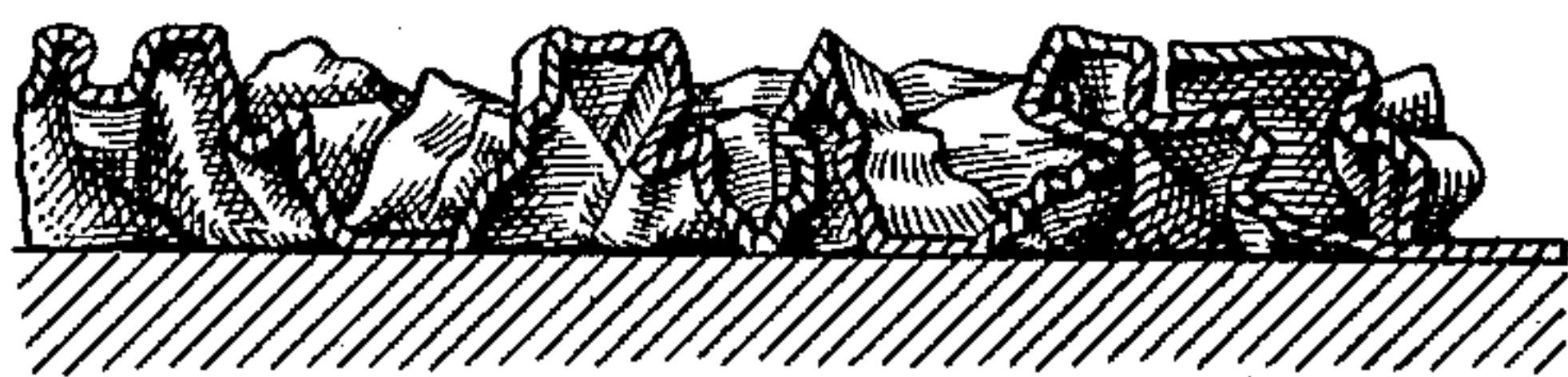
No. 368,493.

Patented Aug. 16, 1887.

*Fig. 1.*



*Fig. 2.*



WITNESSES  
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# UNITED STATES PATENT OFFICE.

FRANK M. ROOSA, OF JACKSONVILLE, ILLINOIS.

## DECORATIVE PAPER.

SPECIFICATION forming part of Letters Patent No. 368,493, dated August 16, 1887.

Application filed January 19, 1887. Serial No. 224,784. (No specimens.)

*To all whom it may concern:*

Be it known that I, FRANK M. ROOSA, a citizen of the United States, and a resident of Jacksonville, in the county of Morgan and State of Illinois, have invented certain new and useful Improvements in Decorative Paper; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it ap-  
10 pertains to make and use the same, reference being had to the accompanying drawings, and to letters or figures of reference marked thereon, which form a part of this specification.

Figure 1 of the drawings is a representation  
15 of this invention, and is a front view. Fig. 2 is a horizontal section.

My invention relates to a process or method of producing and applying decorative paper to walls and other surfaces which it may be desirable to ornament, and said process or method  
20 is carried out and practiced in the manner hereinafter described and claimed.

I take common straw paper, such as is used in handling merchandise, or newspapers, rags,  
25 or cloth of any material, and immerse either, any, or all of such fabrics or materials in a solution of bicarbonate of soda part, ammonia (liquid) part, salt part, glue part, and plaster-of-paris part.

30 The object of using the chemicals, &c., is to render the material immersed non-combustible, as well as to solidify it and harden it after it has been applied to the wall or other surface. The manner of applying the material  
35 thus immersed is with a brush, clamp, or by hand. The material while being applied is to be wrinkled, which may be done in various ways; but I prefer to wrinkle it by the use of a rubber clamp, as it is the easiest and best

way and results more satisfactory. The clamp 40 is rubber-tipped, and is used in the palm of the hand in connection with the fingers. The wrinkles or concavities and convexities may be made as prominent as desired or as the nature of the surface to be ornamented may de- 45 mand. All decorations are made to conform to the surroundings and general utility. The surface thus produced is afterward painted in any desired color or variety of colors by using ordinary paint-brushes. This method or pro- 50 cess, although simple and comparatively inexpensive, produces beautiful effects.

Paper of any kind can be used without employing the chemicals; but the non-combustible article is preferable. 55

It can be used as a wall-paper at much less cost than the wall-papers now in vogue, as its cost depends on the materials and the painting, which may be varied greatly.

Having described this invention, what I 60 claim, and desire to secure by Letters Patent, is—

The herein-described process of producing a non-combustible wall-paper, consisting in first making the stock from straw paper, news- 65 papers, rags, or the like; second, immersing the stock in a solution of bicarbonate of soda, liquid ammonia, salt, glue, and plaster-of-paris, then wrinkling the stock while applying the same to the wall or other surface, and after- 70 ward painting the exposed surfaces, as set forth.

In testimony whereof I affix my signature in presence of two witnesses.

FRANK M. ROOSA.

Witnesses:

BRENT DE HAVEN,  
CHAS. A. BARNES.