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A. C. KNIGHT

1,990,701

WALL PAPER

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Fig. 1

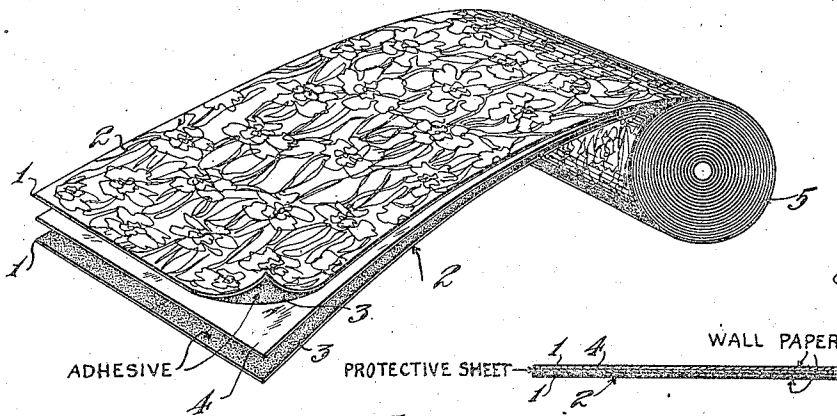


Fig. 4

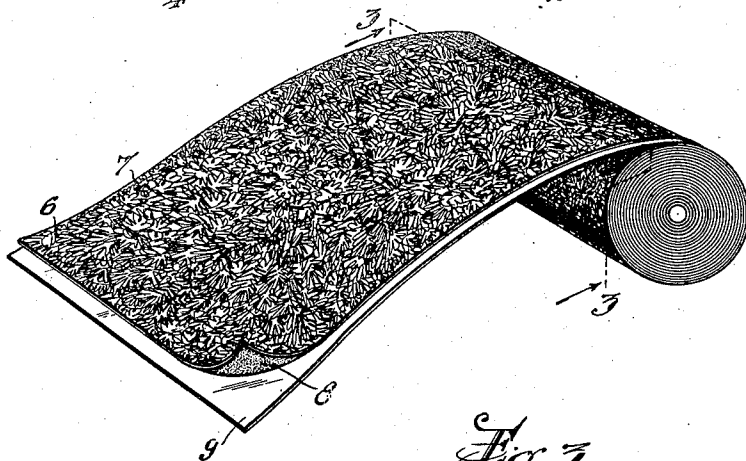
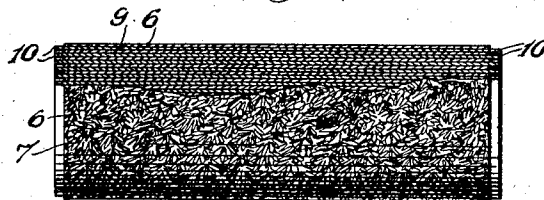


Fig. 2

Fig. 3



INVENTOR.
Albert C. Knight
BY *Wentworth & Rook*
ATTORNEYS.

UNITED STATES PATENT OFFICE

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WALL PAPER

Albert C. Knight, Clinton Corners, N. Y.

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2 Claims. (Cl. 154-43)

This invention relates to wall paper for use in decorating the walls and/or ceilings of rooms, which is applied to the walls by an adhesive. Such wall paper has upon one side a suitable decorative finish, and is usually made in long narrow strips which are rolled for convenience in handling. Heretofore, in the application of such paper to walls, it has been necessary for the decorator to unroll a length of the paper from the roll, measure it to fit the space to be decorated, sever the desired length of the strip from the roll, place the strip on a board or other horizontal support with the reverse side or back of the strip uppermost, apply moist paste to the reverse side, fold the end portions of the strip rearwardly to cover the adhesive, then trim off selvage to the matching line, unfold one end of the strip to be applied, apply it to the wall with a brushing or rubbing operation, and then unfold the other end of the strip and similarly apply it to the wall. During such an operation, the paste or adhesive is frequently splashed over the board and the floor of the room, and pasted trimmings are scattered about, so that the procedure is both untidy, tedious and tiresome.

My invention contemplates the simplifying of the application of wall paper and the elimination of the untidy pasting and trimming operations, one object of the invention being to provide novel and improved wall paper which shall have an adhesive applied to the reverse side thereof during manufacture and protected and kept moist by a protective sheet of flexible material, such as paper, preferably adhesive-resisting, for example oil or paraffin paper, whereby the paper may be rolled without danger of adhesion of convolutions of the roll to each other or contact of the adhesive with other objects, and the paper may be applied by simply severing the desired length from the roll, removing the protective sheet to expose the adhesive, and simultaneously brushing or rubbing the paper upon a wall.

Another object of the invention is to provide an article of manufacture comprising a strip of wall paper of the length required for application to a given wall, said wall paper having adhesive applied to the rear side thereof during manufacture and protected by a protective sheet which maintains the adhesive moist and prevents contact thereof with other objects.

Other objects are to provide an article of manufacture comprising two strips of wall paper each having a suitable decorative finish upon one side and a layer of moist adhesive upon its other side, said strips being arranged in superposed relation

with their said decorative sides exposed, and an adhesive-resisting protective sheet between said layers of adhesive to maintain the adhesive moist and permit separation of the strips and exposure of the adhesive for application of the paper to a wall; to provide in wall paper of the character described a protective sheet the edges of which project beyond the edges of the decorative wall paper so as to protect the edges of the wall paper against injury during handling thereof; and to obtain other advantages and results as will be brought out by the following description.

Referring to the accompanying drawing, in which corresponding and like parts are designated throughout the several views by the same reference characters,

Figure 1 is a perspective view of an article of manufacture embodying my invention;

Figure 2 is a similar view showing a modification of the invention;

Figure 3 is a transverse vertical sectional view, on the line 3-3 of Figure 2, and

Figure 4 is a transverse vertical sectional view through the article shown in Figure 1.

Specifically describing the embodiment of the invention illustrated in Figures 1 and 4, the reference characters 1 designate strips of wall paper each of which has a suitable decorative finish 2 upon one side thereof and a layer of moist adhesive 3 on the other side. These strips are arranged in superposed relation with their decorative sides 2 exposed, and a protective sheet 4 of suitable flexible material is interposed between the layers of the adhesive 3, as clearly shown in Figure 4 of the drawing. Preferably the sheet 4 is of thin paper having adhesive-resisting and moisture proof surfaces, such as would be provided by oil or paraffin, but obviously the sheet 4 may be pressed into close contact with and will adhere to the moist adhesive after the air has been expelled from between the adhesive and said sheet by pressing the sheet against the adhesive. The decorative finish is preferably such that it may be washed, as is known in the art, being practically waterproof, although this is not necessary.

The adhesive may be of any suitable composition, but must be such as to remain moist when protected from contact with the air by a protective sheet, such as the sheet 4, and the sheet 4 is removable from the adhesive layers without disturbing the adhesive.

The strips of wall paper may be made and sold in predetermined lengths corresponding to the walls to which it is desired to apply the paper,

or the strips may be several yards long and rolled for convenience in handling, as indicated at 5. With this construction, it will be observed that the adhesive is entirely prevented from contact with the decorative sides of the wall paper strips, and from contact with other objects, so that the wall paper may be rolled without danger of adhesion of the various convolutions to each other.

10 In applying the wall paper, one end of a strip of the desired length may be peeled off from the protective sheet 4 and brushed or rubbed upon the wall, after which the other wall paper strip and the protective sheet 4 may be progressively peeled from the first mentioned wall paper strip and the first-mentioned strip brushed or rubbed upon the wall simultaneously. The protective sheet 4 may then be peeled from the other wall paper strip in a similar manner. The operation may be rapid and clean, without the necessity of applying paste to the paper and without especial care in preventing contact of the paste with the decorative side of the paper or with other objects.

25 Another form of the invention is shown in Figures 2 and 3 of the drawing, where only one strip 6 of wall paper is included, said strip having a decorative finish 7 upon one side and a layer of moist adhesive 8 on the other side. A protective sheet 9 of suitable material is applied over the adhesive so as to maintain the adhesive moist and prevent it from contacting with other objects.

35 In applying wall paper of this construction, the protective sheet 9 is stripped or peeled from one end of the wall paper strip which may then be applied to the wall, after which the protective sheet is progressively peeled from the wall paper strip which is simultaneously pressed upon the wall.

40 In many instances it may be desirable to make the protective sheet 9 wider than the wall paper strip, so that the edges 10 of the protective sheet project beyond both edges of the wall paper strip 6, as clearly shown in Figure 3. These projecting edges 10 of the protective sheet prevent injury to the edges of the wall paper strip, since they serve as shock absorbers or buffers and restrict the passage of dust and light between

the convolutions of the strips of wall paper when they are rolled.

While I have shown and described my article as made of paper, I also contemplate the use of my invention with wall fabric or textile, or combinations of paper and fabric, or other wall decorating sheet material, and "wall paper" in the appended claims should be understood accordingly for the purpose of interpreting the claims.

Other modifications within the scope of the invention will readily occur to those skilled in the art, and therefore I do not desire to be understood as limiting myself in the construction and use of the invention except as required by the following claims when construed in the light of the prior art.

Having thus described the invention, what I claim is:

1. An article of manufacture, comprising two strips of wall paper each having a suitable decorative finish upon one side and a layer of moist adhesive upon its other side, said strips being arranged in superposed relation with their said decorative sides exposed, and an adhesive-resisting protective sheet between said layers of adhesive to maintain said adhesive moist while said strips and sheet are so arranged and permit separation of the strips, whereby said strips can be rolled and handled without danger of contact of said adhesive with the decorative sides of said strips, and the strips and sheet can be separated to expose said adhesive for application of the paper to a wall.

2. An article of manufacture, comprising a strip of wall paper having a suitable decorative finish upon one side and a moist adhesive on its other side to secure the paper to a wall, and a moisture-proof protective sheet covering said adhesive to exclude air from contact with the adhesive so as to maintain the adhesive moist and to permit said paper to be rolled and handled without danger of contact of the adhesive with the decorative side of the paper or other objects, said protective sheet being wider than said strip of wall paper and projecting beyond both side edges of the latter to protect said edges against injury and being removable to expose said adhesive for application of the wall paper to a wall.

ALBERT C. KNIGHT.