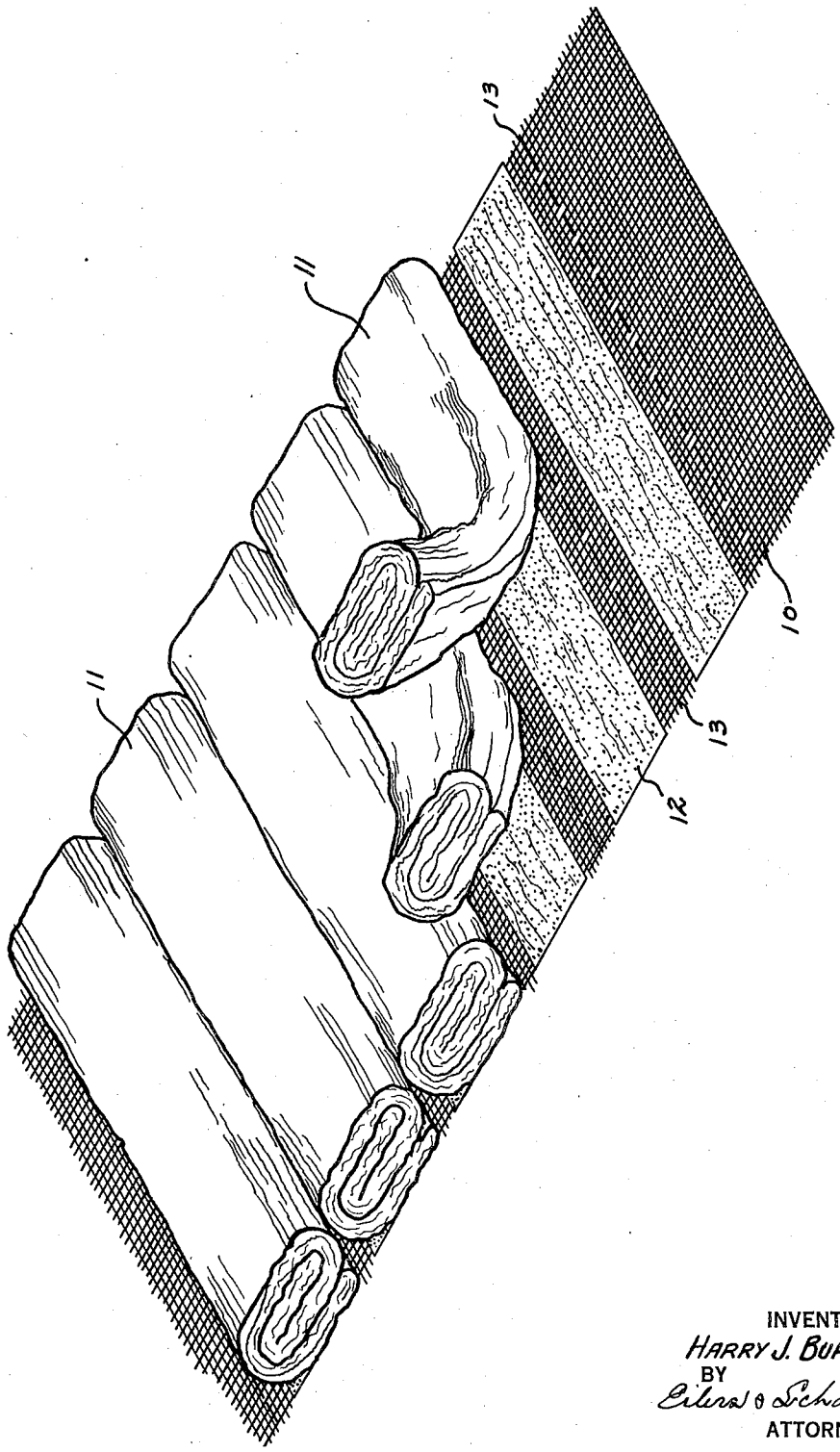
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CUSHION PAD

Filed Nov. 10, 1927



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CUSHION PAD

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This invention relates to cushion pads, and more particularly to an improved means for securing a cushioning material to a backing fabric.

The subject matter of the present invention constitutes a division of that originally included in my co-pending application bearing Serial No. 637,379, filed May 7, 1923. The example herein described is illustrative of the invention as applied for making pads of the stuffed pipe type. Such pads ordinarily comprise two pieces of material, a bottom, such as burlap, and a covering such as cotton sheeting, which are relatively secured by spaced lines of stitches, in such a manner as to form pipes for the accommodation of the cushioning material. The prevailing method of introducing the cushioning, or filling material, is to insert it into each of the pipes by manually operated means, such as separable paddles, a tube, or by other manual means. Such manual processes involve filling the pipes one at a time, with a consequent high labor charge and lack of uniformity in the pipes of the finished article.

An object of this invention is to provide a complete base, or back for piped cushions, in which the cushioning or filling material is preferably secured, adhesively, to a backing material, in order that a cushion may be completed merely by securing a cover thereto.

A further object is to provide an economically constructed cushion back, which may be manufactured and distributed, as such, so as to eliminate all manual processes of stuffing the piped fabrics, and whereby a finished cushion or pad may be made entirely as a machine product.

Additional objects and advantages of the invention will appear from the drawing and the following description.

The drawing shows a view, in perspective, of a cushion foundation, made in accordance with my invention. This cushion or pad foundation is complete in itself, as an article to be furnished to the trade, and requires only the addition of the covering or finishing material (not shown) to convert it into a finished piped cushion.

Referring by numerals to the drawing, 10 designates the pad bottom, or back, which may constitute a base for a completed pad or cushion; 11 indicates the cushioning material, or filler; 12 a film or layer of some adhesive substance, such as glue or the like. At 13 are shown the stitch lines, which may be woven in, or marked upon the back 10, to aid in positioning the filler, and to act as guide lines for stitching the covering or finishing material to the back.

By preference, the back or bottom 10 is made of a piece of burlap and the filler or cushioning material of strips of cotton batting, rolled sectionally, as will appear from their end sections in the drawing.

The bottom or back 10 is substantially straight, and in the case of a backing for piped cushions, the strips of filler 11, are substantially rectangular in section, whereby the piping in a finished pad or cushion is sharply defined.

When the cushion is to be of the piped type, the device illustrated may be used as a foundation, and the pad or cushion finished by the addition of a cover which may or may not be finishing material. The cushioning material being adhesively secured to the fabric backing, enables the entire cushion foundation to be handled through rollers, and to be pulled, stretched or positioned by the fabric backing or bottom 10, without disturbance of or injury to the cotton batting or filling material 11, during manipulation.

It will be seen that the back or bottom 10, with the material 11 glued or otherwise adhered thereto, may be made in any length and width to meet particular demands of the trade. It may be easily torn or cut to desired lengths, the strip of adhesive 12 offering little resistance to shearing. The stitch lines 13 may be used as guide lines for cutting the completed article to any desired width.

Obviously, any finishing material may be used over the elements 10 and 11, such as cotton sheeting, if the cushion is to be cov-

ered further, or any suitable finishing material may be employed, with or without any intermediate fabric. I do not wish to be understood as limiting myself to the use of burlap as a bottom material, nor to cotton batting as a cushioning material, as any equivalents, such as canvas for the bottom, and moss, hair, interlaced hair, glazed wadding, excelsior, sponge rubber, felt, wool or other suitable filling material, may be employed.

It will be understood that various changes may be made in the example illustrated, such as in a choice of the many different equivalent fabrics and cushioning materials, and their arrangements for pads and cushions of different types; that the foregoing and other changes may be made without departure from the spirit and full scope of this invention; the example described constituting only a single executional embodiment of the invention which is submitted in compliance with the statutory requirements relating to applications for Letters Patent.

I claim as my invention:

1. A foundation material for upholstered cushions and the like, comprising a fabric back, an adhesive substance constituting means carried by said back and forming spaced securement areas of strip form and substantially parallel trend, means carried by the fabric back for locating seam lines substantially between, spaced from and parallel to said securement areas, and a cushioning material folded transversely of itself into strip form, having a trend along said adhesive securement areas, and adapted to extend, laterally, an appreciable distance therebeyond, each strip of folded material having an enclosed margin and an exposed margin, the exposed margin being disposed in engagement with one of the securement areas whereby the adhesive substance tends to maintain the cushioning strip in folded form and secured to the fabric back.

2. A foundation material for upholstery, comprising a fabric back element, a plurality of transversely folded cushioning elements disposed in rows, each cushioning element having one internally folded edge, and one free or exposed edge, and an adhesive substance carried on restricted areas of said back element in adjacence to the exposed edges of the cushioning element, and having a trend along said rows, whereby said substance is adapted to secure the cushioning elements in folded relation upon themselves and onto the back element.

HARRY J. BURKART.