

[54] ATTACHMENT FOR PAPERHANGER'S TABLE

1,766,105 6/1930 Cole..... 242/55.2

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[57] ABSTRACT

[21] Appl. No.: 493,765

An attachment to the end of a paperhanger's table for carrying alternatively or in conjunction heavy and light rolls of paper, comprising a pair of legs having a collapsible bracket for connecting each of such legs to said table and a pair of struts allowing such brackets to collapse when said legs are not in vertical position. The extremity of each bracket is provided with a notched pivotal bar which, when pivoted into parallel position with respect to the paperhanger's table so that its notch faces upward, carries a light roll of liner paper.

[52] U.S. Cl. .... 242/55; 242/68

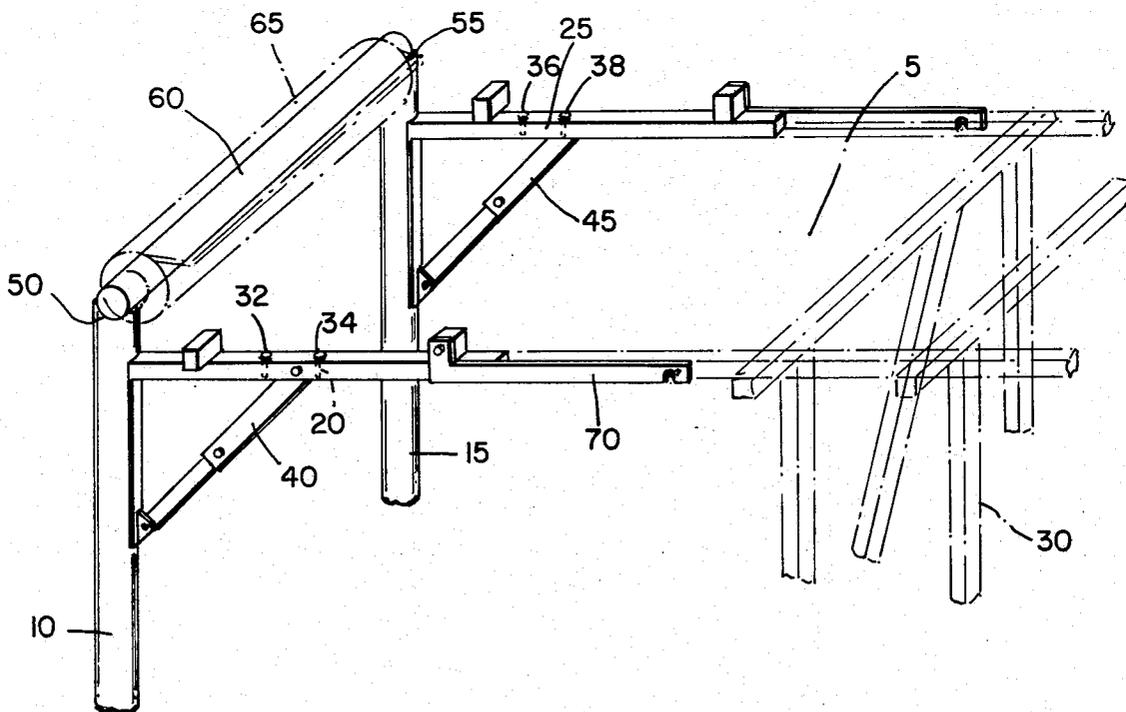
[51] Int. Cl.<sup>2</sup> ..... B65H 75/02

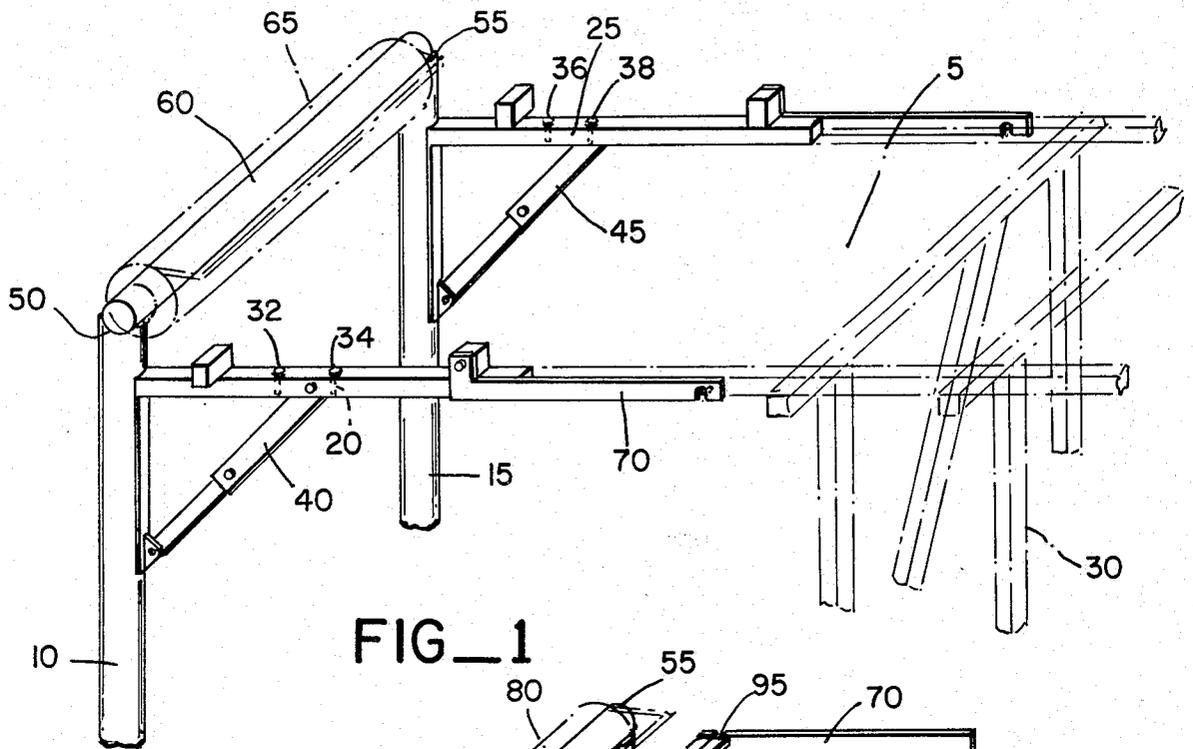
[58] Field of Search ..... 242/55, 55.2, 68; 108/28, 108/90

[56] References Cited  
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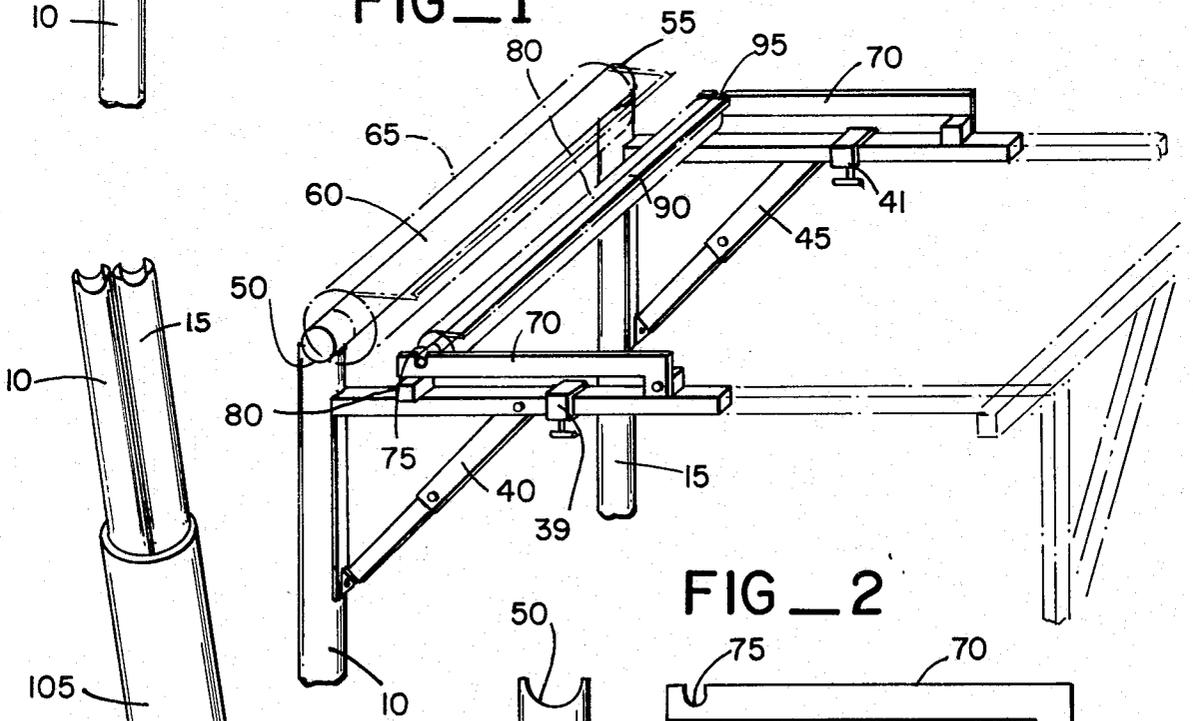
267,839	11/1882	Cook .....	242/68
733,310	7/1903	Wynn.....	242/55.2
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6 Claims, 4 Drawing Figures

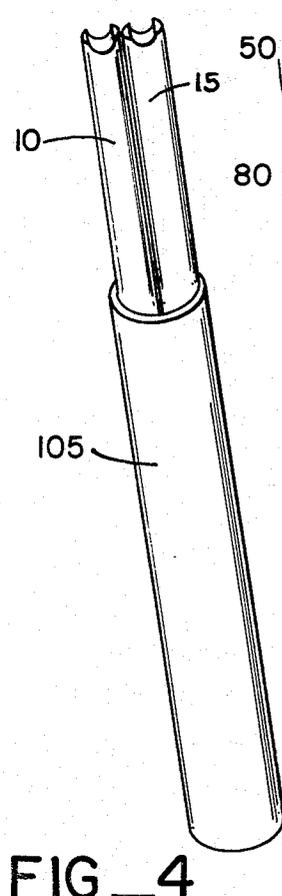




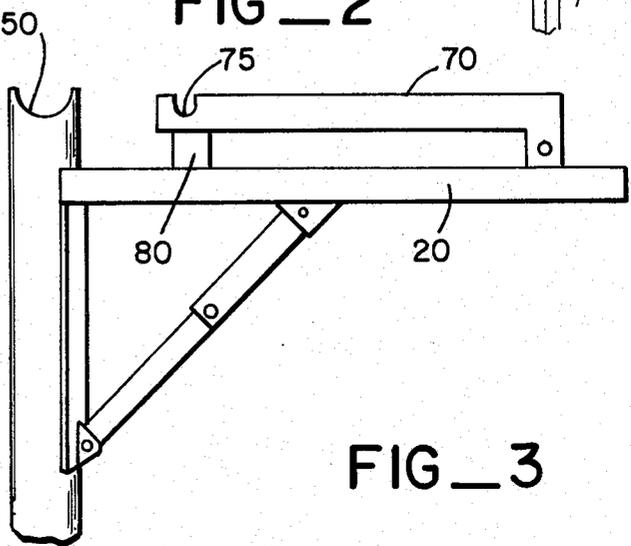
FIG\_1



FIG\_2



FIG\_4



FIG\_3

## ATTACHMENT FOR PAPERHANGER'S TABLE

## SUMMARY OF THE PRIOR ART

The prior art is not devoid of devices designed to facilitate the handling of large rolls of paper, vellum, or wire. For example, looking to U.S. Pat. No. 733,310 issued to Wynn, a device is therein disclosed for storing, supporting, and unrolling wire screening and for cutting off pieces thereof. However, the Wynn reference does not disclose an attachment for use in connection with a wallpaper hanger's table and which not only has the ability to hold a heavy roll of wallpaper as well as a lighter roll of liner paper, but also is detachable from such table for convenience of storage and transportation as the artisan moves from job to job.

U.S. Pat. No. 325,056 to Brueckner teaches an alternate approach to the problem of controlling heavy rolls of drawing or vellum paper. However, the Brueckner device would, as a matter of practicality, be unsuitable for holding a large diameter roll of wallpaper.

Moreover, the Brueckner device does not disclose how two rolls of wallpaper may be unfurled and sectioned simultaneously, nor would the device be readily detachable from a wallpaper hanger's table.

Nowhere does the prior art disclose a device which is capable of conveniently handling and controlling large diameter rolls of wallpaper. To this day, the paperhanger, when he arrives on the job, must marshal a pair of household chairs and a broom handle between which to suspend a large diameter roll of wallpaper for unfurling upon his table.

If the artisan cannot borrow a pair of chairs and a broomhandle from a friendly housewife, he will usually have to work with the roll on the table without aid. This is most inconvenient, as the roll, usually placed near the perimeter of the paperhanger's table, will fall to the ground and unfurl itself.

Moreover, the roll is most difficult to unfurl systematically as it requires full use of both the artisan's hands to hold the roll on the table while it is being unfurled.

Lastly, the natural resiliency of the paper as it is unfurled necessitates the use of weights to hold the paper on the paperhanger's table. It is extremely difficult and almost impossible to hold the roll with one hand, unfurl it with the other, and at the same time place a weight or weights along the length of paper to prevent the length of paper unfurled from springing back upon the roll.

## BACKGROUND OF THE INVENTION

The present invention is adapted to solve an age-old problem generic to the paperhanging art. The problem is the unmanageability of bulky and cumbersome rolls of wallpaper and/or liner paper as the artisan prepares such paper by unrolling, cutting, and gluing the same. It is extremely difficult to manage an unfurling roll for easy cutting to the length and sizes necessary for the artisan to perform a speedy and accurate job of papering a flat surface.

The present invention is an attachment which may be interchangeably assembled and disassembled from a paperhanger's table, comprising a pair of legs having their respective upper extremities notched so as to receive and journal the center dowel of a roll of heavy wallpaper. The legs are attached to the end of the paperhanger's table by a pair of brackets, which may be folded against such legs when the same are not in use by means of a pair of collapsible struts. The brackets

may either be bolted or clamped to the bottom side of the paperhanger's table. At the respective extremities of each of such brackets is pivotally mounted a notched bar which, when pivoted into horizontal position, may receive and journal a secondary roll of liner paper. Thus, the present invention enables the artisan to unroll and cut lengths of wall and liner paper simultaneously without having to wrestle with two cumbersome rolls.

## OBJECTS AND ADVANTAGES OF THE INVENTION

Therefore, it is an object of this invention to provide an attachment to a paperhanger's table which journals a large diameter roll of wallpaper, and which allows the artisan to unfurl the roll with a minimum of strength and inconvenience.

An additional object of the present invention is to provide a holder for a large diameter roll of wallpaper which may be attached and detached from the paperhanger's table so that he may readily move such table and holder from job to job with a minimum of set-up time.

An additional object of the present invention is to provide an attachment to a paperhanger's table which provides for maximum control of a large diameter roll of wallpaper, and prevents such roll from either falling on the floor, unfurling at will, and recoiling against the wishes of the artisan.

Another object of the present invention is to provide an attachment for a paperhanger's table which not only has the capability of handling and controlling one large diameter roll of wallpaper, but may also hold, guide and control a second lighter roll of liner paper, so that a double ply of wall and liner paper may be stripped off both rolls with one manual step by the artisan.

Other objects and advantages of the present invention will be apparent from a detailed examination of the drawings.

## IN THE DRAWINGS

FIG. 1 is a perspective depicting a wallpaper hanger's table having the present invention attached thereto, the legs of which support a large diameter roll of wallpaper.

FIG. 2 is a perspective showing a paperhanger's table having the present invention attached thereto, and depicting the legs thereof holding a large diameter roll of wallpaper while the pivotal bar attached to the respective brackets thereof journals a lighter roll of liner paper.

FIG. 3 is a side elevational view showing the configuration of the legs, brackets, collapsible strut, and pivotal bar of a portion of the present invention.

FIG. 4 depicts the legs, having been detached from the paperhanger's table, in a collapsed position, being inserted into a storage tube.

Turning now to FIG. 1, a paperhanger's table 5 may be seen in perspective. Legs 10 and 15, provided with collapsible brackets 20 and 25 are shown provided at one end of paperhanger's table 5. It should be noted table 5 is supported by transom 30, and not by legs 10 or 15. Looking again to FIG. 1, collapsible brackets 20 and 25 may be seen affixed to each side thereof. They may be mounted by bolts 32, 34, 36, and 38, or by clamps 39 and 41, as shown in FIG. 2.

Brackets 20 and 25 are pivotally mounted to the respective upper extremities of legs 10 and 15. When legs 10 and 15 are swung into position normal to brackets

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20 and 25, such brackets are affixed to table 5, and struts 40 and 45 locked into position, so legs 10 and 15 become locked in perpendicular relationship to table 5.

Looking to FIGS. 2 and 3, it will be observed that notches 50 and 55 have been provided in the upper extremities of respective legs 10 and 15. Legs 10 and 15 are preferably composed of tubular steel, and notches 50 and 55 are machined to accommodate or receive a wooden dowel 60, of approximately one inch in diameter, and adapted to support a large roll of wallpaper 65.

Again referring to FIGS. 2 and 3, it will be understood that at one extremity of bracket 20 is mounted pivotal bar 70 by means of a rivet. The other end of pivotal bar 70 is provided with notch 75, so that when bar 70 is pivoted in a counter clockwise direction, it will lie parallel to bracket 20. Support 80, mounted atop bracket 20, maintains bar 70 in parallel alignments with bracket 20 and provides support for the bar when it carries a roll of paper. Support 80 is so positioned that notch 75 will lie approximately the same distance above the surface of table 5 as does notch 50. Typically, support 80 is so positioned that notch 75 will be in the same horizontal plane as notch 50.

Referring for a moment to FIG. 2, it will be seen that when bar 70 is pivoted into position, a light roll of liner paper 80 will be easily controlled by journalling either end of dowel 90 in notches 75 and 95 respectively.

Thus, the artisan can unfurl simultaneously rolls 65 and 80, maintaining control at all times.

Referring to FIG. 4, it will be seen that, when not in use, legs 10 and 15 may be collapsed and inserted in carrying tube 105 for easy storage and handling.

Though only one embodiment of the subject invention is expressed hereinbefore, further embodiments and advantages will become apparent from a reading of the claims.

I claim:

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1. An attachment for a paperhanger's table comprising, in combination,

a pair of legs, means for rigidly attaching said legs to such table in vertical relationship thereto, and

means for journalling a roll of paper between such legs, so that said legs carry said roll, yet allow it to be unfurled across said table by an artisan.

2. The invention of claim 1, wherein said attaching means comprises a pair of brackets provided with adjustable clamps for interchangeably connecting and disconnecting said legs from said table.

3. The invention of claim 1, wherein said journalling means comprises at least two notches machined in the respective upper extremities of each of such legs, of sufficient dimension to receive and allow rotation of a standard dowel provided in a roll of paper.

4. The invention of claim 2, wherein said brackets are pivotally mounted to said legs, and provided with a pair of collapsible struts.

5. In a paperhanger's table of the type having a large, flat surface supported by collapsible and interchangeable braces, and having means for carrying large rolls of wallpaper, improved carrying means comprising, in combination;

a pair of legs, having respective upper and lower extremities, interchangeably connected to the edge of such table and normal to the surface thereof,

means for interchangeably connecting and disconnecting said legs from said table, and

means for journalling such roll of paper between and in the respective upper extremities of such legs, so that such legs support said roll yet allow it to be unfurled across said table by an artisan.

6. The invention of claim 5, wherein said connecting means comprises a pair of brackets provided with adjustable clamps for alternately connecting and disconnecting said legs from said table.

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