United States Patent

[11] 3,633,969

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[54] **HASSOCK FRAME ASSEMBLY**
4 Claims, 9 Drawing Figs.

[52] **U.S. Cl.** **297/462,** 5/337, 206/65
[51] **Int. Cl.** **A47c 15/00,** A47c 31/00
[50] **Field of Search** ..... 206/65; 297/439, 461, 462, 337; 5/352, 357, 3; 229/53, DIG. 3

[56] **References Cited**
UNITED STATES PATENTS

1,225,123	5/1917	Gallagher	206/DIG. 6
2,022,557	11/1935	Caggiano	206/DIG. 6
2,528,768	11/1950	Marsh	297/462 X
2,805,430	9/1957	Philbrick	297/462 X
3,125,377	3/1964	Bridges	297/462
3,276,671	10/1966	Fleitman	229/53

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ABSTRACT: A hassock frame assembly comprising paired loops adapted to hold cushions in a vertically aligned relationship to form a hassock. The loops may be adjustable to hold a variable number of cushions and are adapted to hold various styles or shapes of cushions.

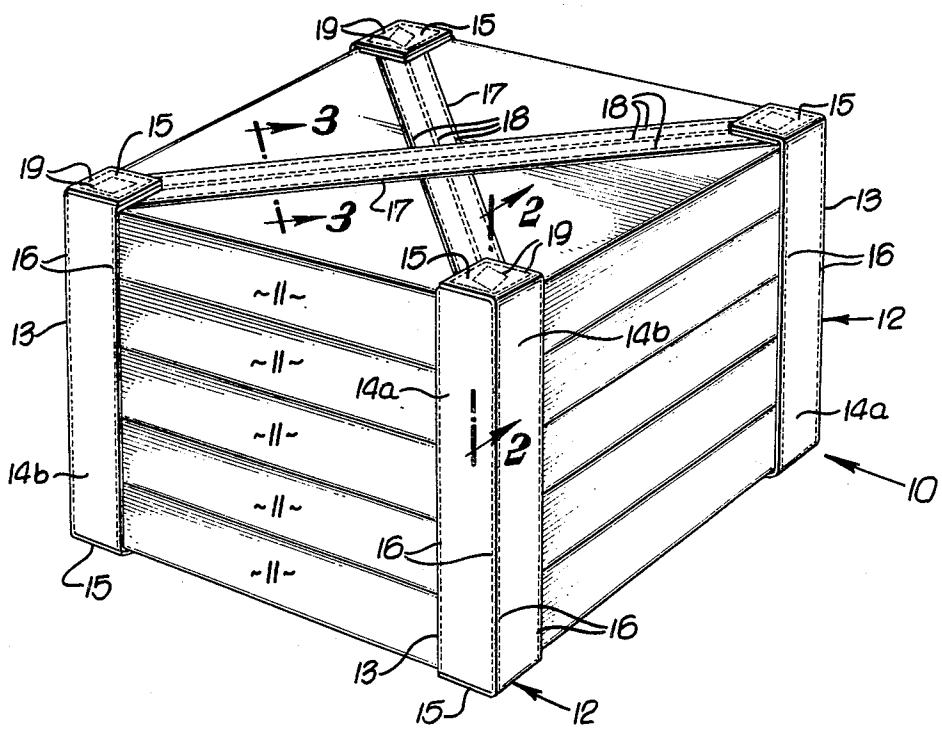


FIG. 1.

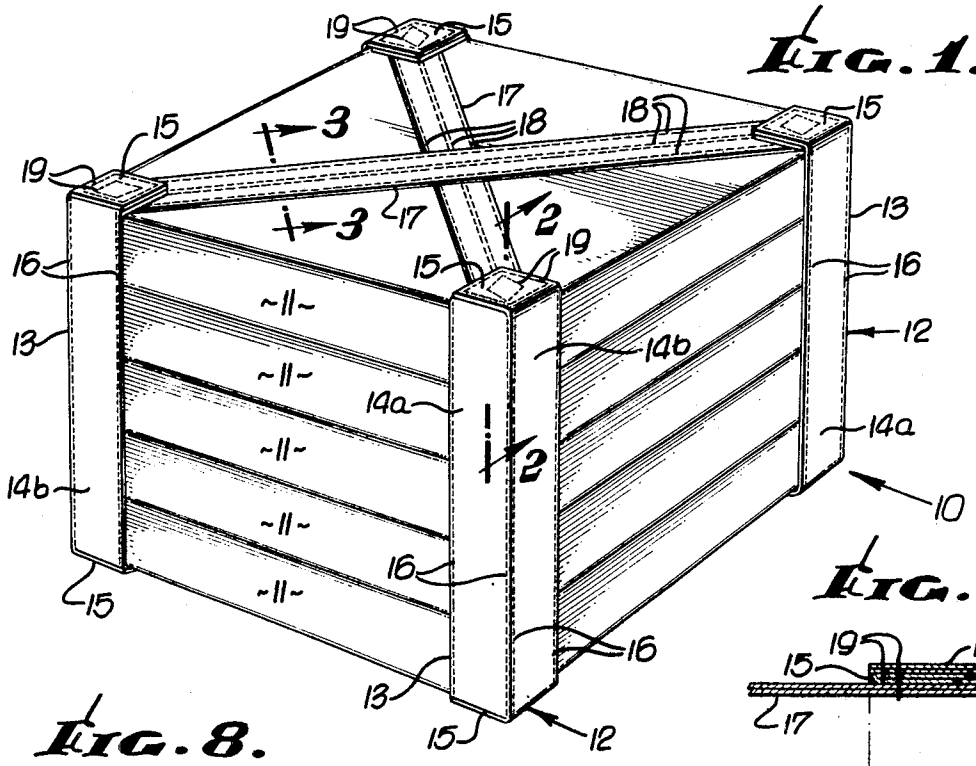


FIG. 2.

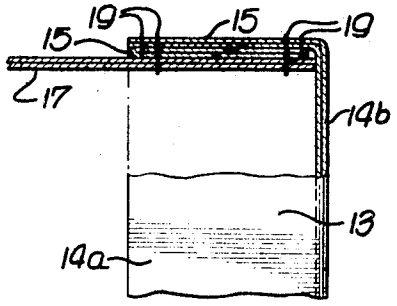


FIG. 8.

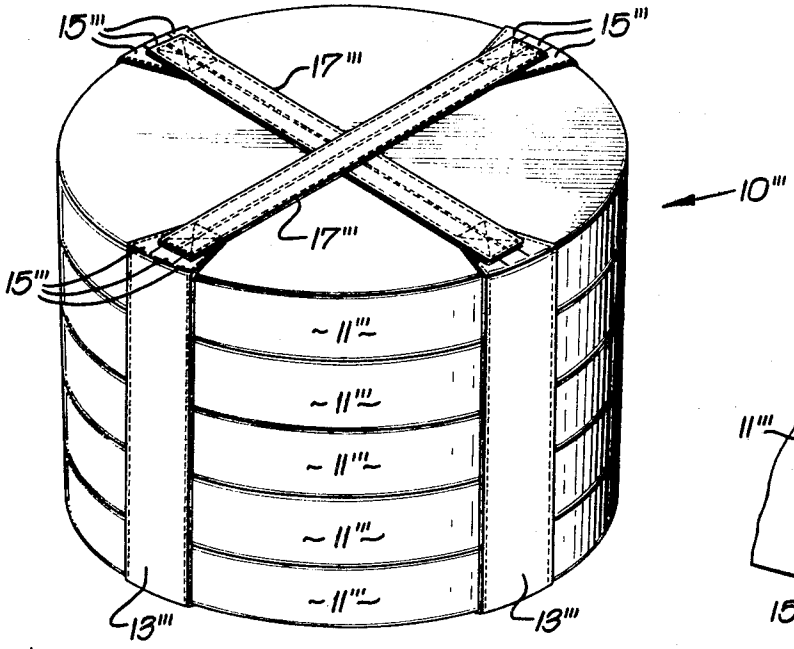


FIG. 9.

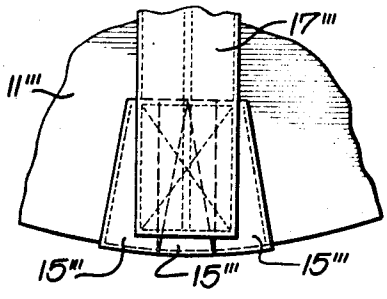
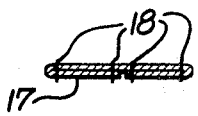


FIG. 3.



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FIG. 4.

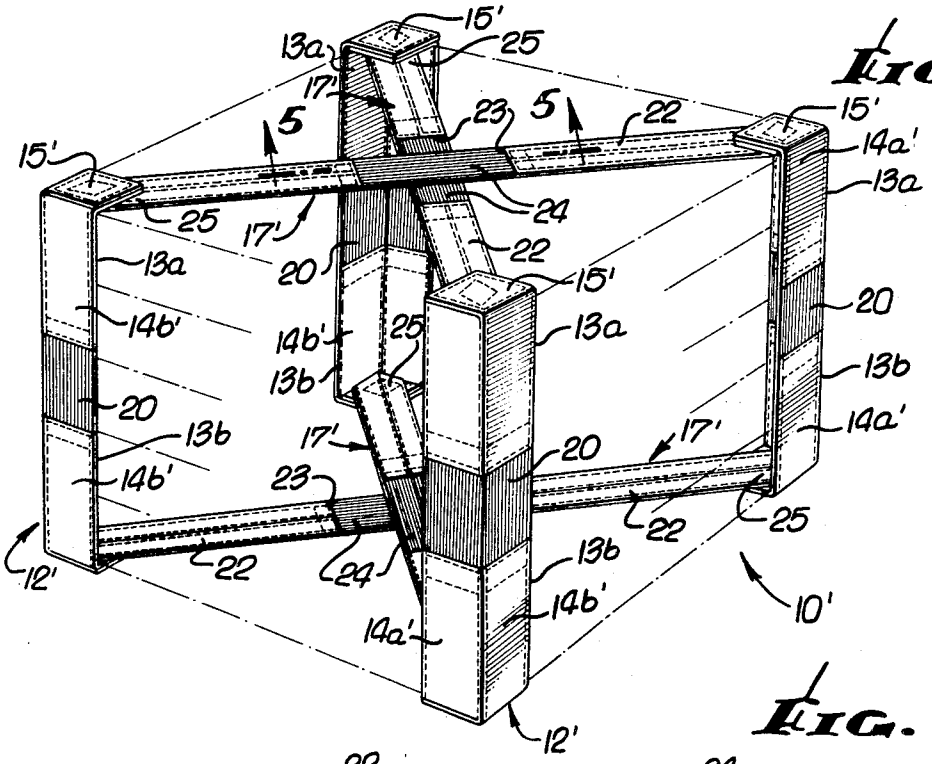


FIG. 5.

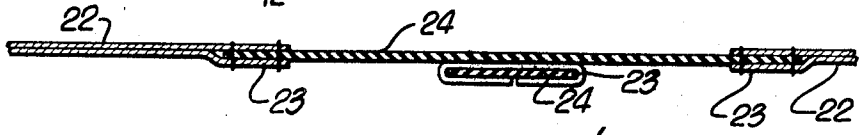


FIG. 6.

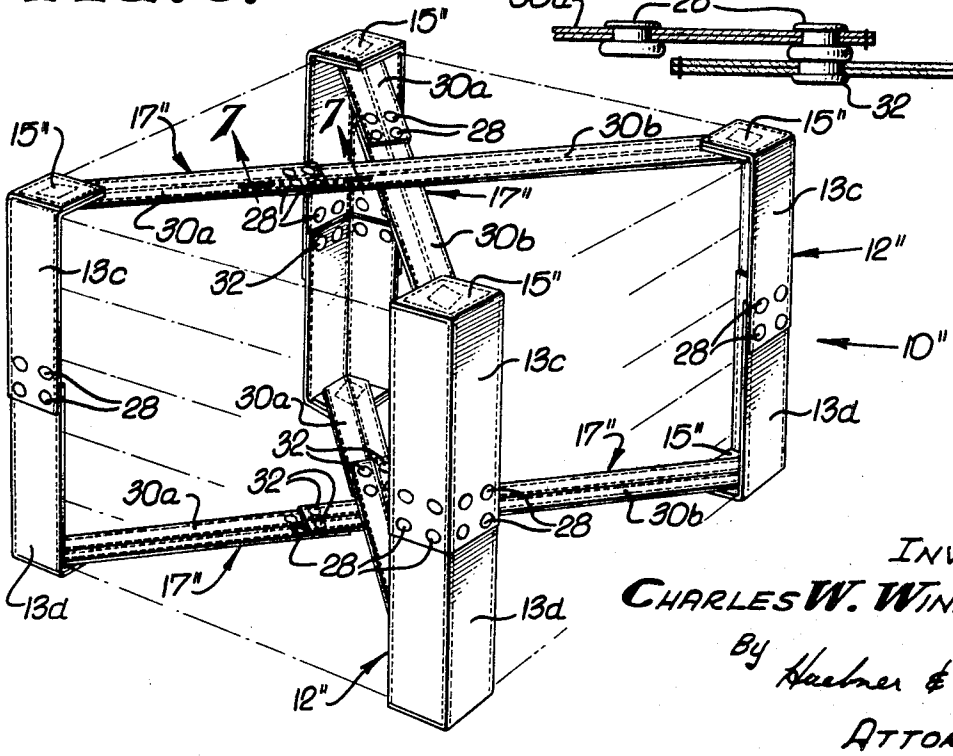


FIG. 7.

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HASSOCK FRAME ASSEMBLY

BACKGROUND OF THE INVENTION

Cushions are used for both functional and decorative purposes in todays's homes. Available in a large variety of colors and shapes they can complement the decor of any room. Used singularly or together, such cushions, when placed on the floor or leaned against a wall or other vertical support, provide head or back support while one is watching television, reading or otherwise relaxing.

However, storage of the cushions when they are not being used can be a nuisance. Left lying on the floor the cushions can be hazardous to normal movement about the room. Also, the appearance of a room is enhanced if the cushions can be neatly stored when not in use.

In the past, such cushions have generally been stored in closets or stacked one upon another. The former method is inconvenient and minimizes the decorative function of the cushions, while the cushions, if merely stacked one upon the other, can be easily displaced or dislodged.

SUMMARY OF THE INVENTION

The hassock frame assembly of this invention is adapted to be used in conjunction with floor cushions to maintain such cushions in stacked, vertically aligned relationship by means of paired generally identical loops comprising the side and crossmembers of the assembly frame.

The hassock assembly frame may be constructed to include snaps, elastic material or other similar means so as to be adjustable to fit various sized cushions and to hold various numbers of cushions.

When assembled with cushions therein, the hassock assembly frame forms a stable structure for use as a footstool or occasional seat.

Finally, by means of the hassock assembly frame, a number of cushions can be moved easily from place to place.

These and other advantages will become apparent from the following description and drawings wherein:

DESCRIPTION OF THE DRAWINGS

FIG. 1 is a perspective view of the hassock frame assembly including five rectangular cushions held therein.

FIG. 2 is a cross-sectional view taken along the line 2—2 of FIG. 1.

FIG. 3 is a cross-sectional view taken along line 3—3 of FIG. 1.

FIG. 4 is a perspective view of a modification of the hassock frame assembly shown in FIG. 1 illustrating a form of the invention adapted to hold variable numbers and sizes of cushions.

FIG. 5 is a cross-sectional view taken along line 5—5 of FIG. 4.

FIG. 6 shows a further modification of the hassock frame assembly having adjusting snaps to accommodate variable numbers and sizes of cushions.

FIG. 7 is a cross-sectional view taken along line 7—7 of FIG. 6.

FIG. 8 is a perspective view of another modified hassock frame assembly adapted for use with circular cushions.

FIG. 9 is a fragmentary top elevational view of the assembly illustrated in FIG. 8.

DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENTS

In FIG. 1 there is illustrated a hassock frame assembly, generally designated **10**. Held in place by the hassock frame **10** are a number of square lounging cushions **11**. Such cushions are most often foam rubber covered with vinyl material, but cushions using a variety of filler materials or coverings may be used with the invention.

The hassock frame assembly **10** comprises two loop members, generally designated **12**. The loops may be made of cloth, leather, or plastic material.

Each loop member **12** includes two identical vertical sections **13** having side panels **14***a* and **14***b* which form a right angle in cross section and have in-turned tabs **15** at both top and bottom of panels **14***a* and **14***b*. The panels **14***a* and **14***b* are preferably of a double thickness of material and are folded under and stitched, as shown by stitch lines **16**, to give vertical sections **13** added rigidity.

Extending between the tabs **15** at both top and bottom and secured thereto are crossweb members **17**. As with vertical sections **13**, crossweb members **17** are preferably of a double thickness of material and folded under at both lateral edges and stitched along lines **18** as shown in FIG. **3**, to increase the strength and rigidity of the web members.

In the illustration shown, tabs **15** and web members **17** are secured together by stitching **19**, but other appropriate methods of joining the members may be used, such as heat bonding if the material used is vinyl or a similar thermoplastic resin. This is true in all instances herein where the illustrated method of securement is stitching.

In operation a number of cushions are stacked one upon the other and one of the loop members **12** is fitted around the cushions with web members **17** of the loop running between diagonally opposite corners of the cushions. The other loop member **12** is then fitted around the cushions encircling the remaining pair of diagonally opposite corners. When stacked and held by the two loop members **12** the cushions form a solid assembly in the form of a hassock.

If the cushions are foam rubber or relatively loosely stuffed and flexible, the loop members **12** need not be flexible or elastic in order to be fitted around the cushions. On the other hand, if the cushions are nonyielding, it is necessary for loops **12** of hassock frame **10** to be adjustable in order that they can be fitted around such cushions. As an additional advantage, if loops **12** are adjustable, one can vary the number of cushions held in the frame assembly.

FIGS. **4** through **7** illustrate two modified forms of the hassock frame assembly **10'** and **10''** which are designed to fit easily over rigid cushions and yet hold the cushions securely together once they they are in place. Additionally, the modified assemblies can accommodate different numbers of cushions.

The hassock frame assembly **10'** shown in FIG. **4** includes upper and lower vertical members, **13***a* and **13***b*, respectively, each having side panels **14***a'* and **14***b'* which form a right angle in cross section and in-turned tabs **15'**.

Joining upper vertical section **13***a* and lower vertical section **13***b* at the ends opposite the in-turned tabs **15'** are elastic sections **20**. Upper and lower vertical sections **13***a* and **13***b* respectively can be stitched to elastic sections **20** or secured thereto in any other appropriate manner.

The crossweb members generally designated **17'** are comprised of two identical elongated web end portions **22** which are stitched or otherwise secured at one end **23** to elastic webbing **24**. The other end **25** of crossweb members **17'** is secured to end tabs **15'** to form loop members that are both vertically and horizontally expandable.

Preferably the members **13***a* and **13***b* and web members **17'** are of a double thickness of material for strength and rigidity.

FIG. **5** illustrates one manner in which elastic webbing **24** is secured to web ends **23** when a double thickness of material is employed. The ends **26** of elastic webbing **24** are sewn between the top and bottom layers of web ends **23**.

The hassock frame assembly **10''** modifications illustrated in FIGS. **6** and **7** includes snap adjustments for changing the dimensions of the frame assembly.

Each vertical loop section **13'** comprises an upper portion **13***c* and a lower portion **13***d*. Upper and lower portions **13***c* and **13***d* each have in-turned tabs **15''** on one end thereof. Upper portions **13***c* have mounted on their ends opposite tabs **15''** preferably pairs of male snaps **28**. The pairs of snaps are spaced apart vertically in order that various numbers and sizes may be accommodated within the assembly **10''**. Each of the lower vertical member sections **13***d* have mounted on their ends opposite tabs **15''** a single pair of female snaps **32** which

mate with the male snaps of upper vertical member sections 13*c* to form vertical loop sections 13' which are adjustable to accommodate varying numbers of cushions.

Crosswebs, generally designated 17'', comprise two portions, a relatively short section 30*a* and a relatively long section 30*b*. Short crossweb portions 30*a* include pairs of male snaps 28 adjacent one end thereof. Long crossweb portions 30*b* include a single pair of similarly located female snaps 32. By snapping various pairs of male snaps 28 on short crossweb portions 30*a* into the female snaps 32 of long crossweb portions 30*b* cushions having different perimeters can be used with each loop member 10'''.

FIG. 7 illustrates the manner in which the short sections 30*a* and the long sections 30*b* of crossweb sections 17'' may be secured together by means of snaps 28 and 32.

Cushions (shown in phantom) may be placed within the assembly merely by unsnapping the upper crossweb members 17'', laying the cushions in place over the lower crossweb members 17'', and snapping together the upper crossweb members.

FIGS. 8 and 9 illustrate a modification of the hassock frame assembly 10''' adapted for use with circular cushions 11'''. In order for the vertical sections 13''' to have semicircular cross sections rather than the right angle cross sections used for square or rectangular cushions, the vertical sections 13''' are formed with a plurality of tabs 15''' at both top and bottom so as to give vertical sections 13''' a curved cross section when tabs 15''' are gathered together and secured to web members 17'''.

Although I have herein shown and described my invention in what I have conceived to be the most practical and preferred embodiment, it is recognized that departures may be made therefrom within the scope of my invention.

I claim:

1. A hassock frame assembly adapted to retain a plurality of cushions in vertically stacked alignment comprising a pair of identical flexible loop members adapted to encompass a portion of said cushions at generally right angles to each other, each of said loop members including two aligned spaced-apart vertical sections having a pair of vertically united panels forming a right angle in cross section and each member having opposed end tabs projecting generally normal to the plane of said vertical sections and generally coextensive with each other defining the height of said vertically stacked cushions, and two aligned spaced-apart crossweb portions extending on a plane generally normal to the plane of said vertical sections, each of said crossweb portions having opposed ends respectively united with said opposed end tabs.

2. A hassock frame assembly as defined in claim 1 wherein said vertical sections and said crossweb portions include adjustment means for varying the relative length of said sections and said portions, and said adjustment means is spaced away from said end tabs and said opposed ends of said crossweb portions to prevent distortion of said loop members in the area of said end tabs and said opposed ends.

3. A hassock frame assembly as defined in claim 2 wherein said means for adjusting the relative length of said sections and said portions are elastic inserts.

4. A hassock frame assembly as defined in claim 2 wherein said means for adjusting the relative length of said sections and said portions include snap members.

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