Sept. 11, 1951 J. R. RUSSELL 2,567,579

REMOVABLE COVER FOR UPHOLSTERED ARTICLES OF FURNITURE

Filed Sept. 14, 1949 2 Sheets-Sheet 1

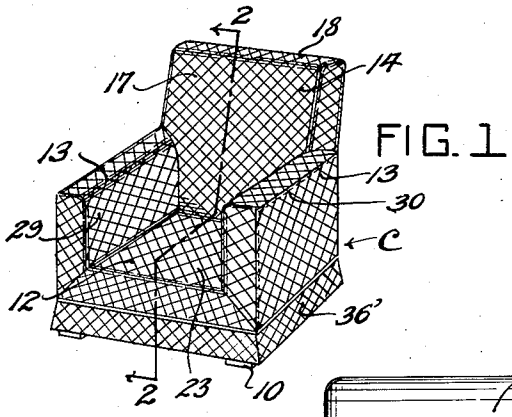


FIG. 1

FIG. 2

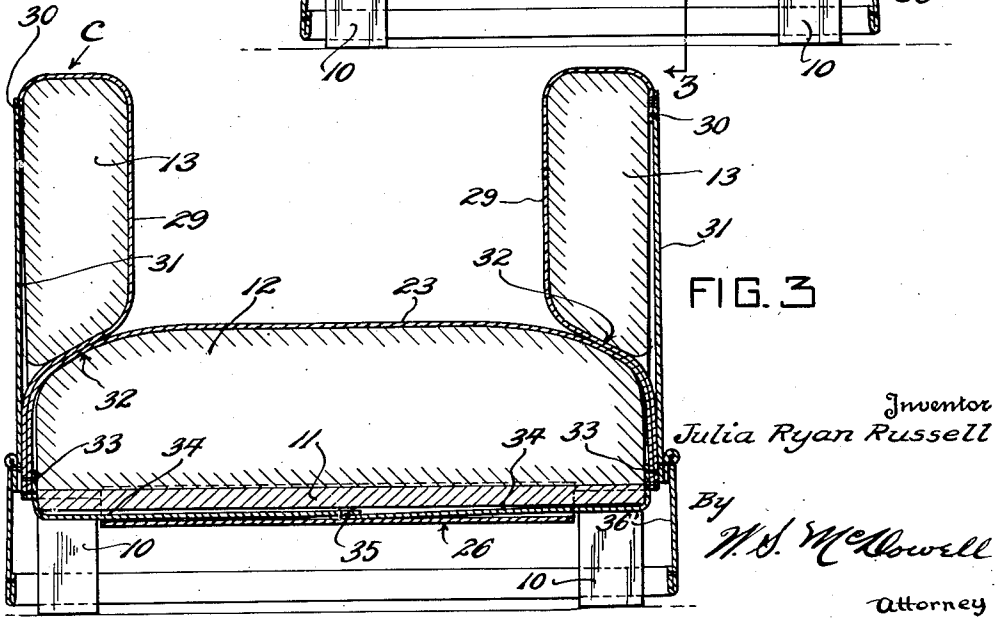


FIG. 3

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REMOVABLE COVER FOR UPHOLSTERED ARTICLES OF FURNITURE

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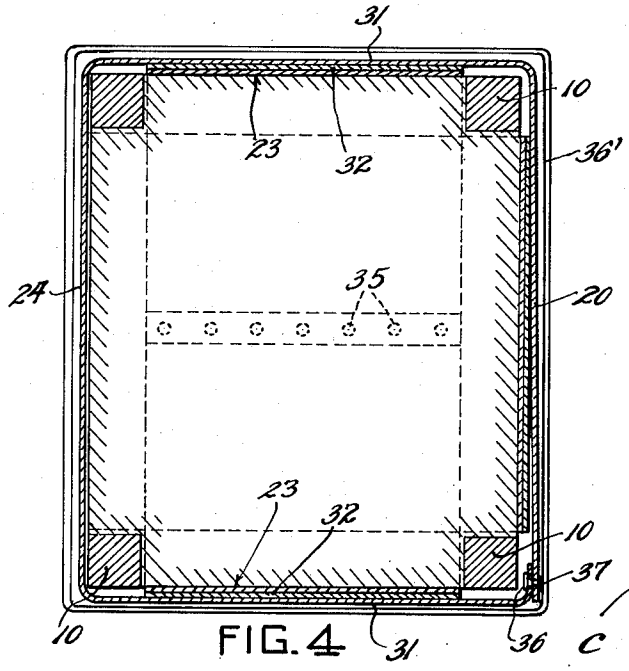


FIG. 4

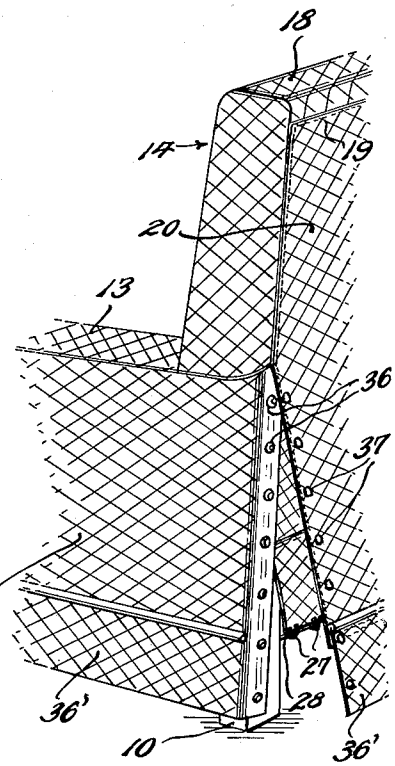


FIG. 6

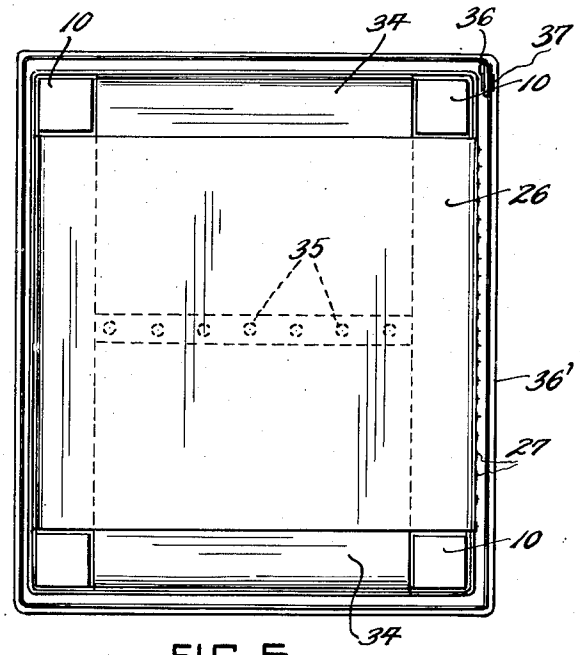


FIG. 5

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UNITED STATES PATENT OFFICE

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REMOVABLE COVER FOR UPHOLSTERED ARTICLES OF FURNITURE

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8 Claims. (Cl. 155—182)

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This invention relates to upholstered articles of house furniture and, more particularly, to coverings for such articles and their mode of attachment to associated supporting frames.

One of the objects of the present invention is to provide a fabric, or other similar flexible sheet material, furniture covering formed so that the same may be quickly and securely applied to or removed from the frame of a chair or other article of furniture, in an easy and readily performed manner.

Another object is to provide a removable chair covering which when in its applied position on a chair frame is maintained in a desired stretched or taut condition, so that the same presents a smooth, unwrinkled and flat appearance characteristic of covering materials which are tacked to chair frames.

A further object is to provide a tautly applied covering for upholstered chairs and the like which while readily removable from an associated frame for cleaning, repair or renovating, nevertheless constitutes the primary wear-receiving and appearance-controlling covering for such a chair, rather than a mere protective supplement or addition thereto as in the case of conventional slip covers.

A still further object of the invention is to provide a chair frame adapted to receive such a covering, and wherein the frame between its padded seat, arm and back members is provided with a plurality of narrow slots through which the material of the covering may be drawn for firm and taut application in connection with the chair members.

For a further understanding of additional objects and advantages of the invention, and its specific details of construction, reference is to be had to the following description and the accompanying drawings.

In said drawings:

Fig. 1 is a perspective view of an upholstered chair having applied thereto a covering formed in accordance with the present invention;

Fig. 2 is a vertical sectional view taken through the chair on the plane indicated by the line 2—2 of Fig. 1;

Fig. 3 is a vertical transverse sectional view on the line 3—3 of Fig. 2;

Fig. 4 is a horizontal sectional view taken on the plane disclosed by the line 4—4 of Fig. 2;

Fig. 5 is a bottom plan view of the chair with the covering in its applied position thereon;

Fig. 6 is a detail perspective view looking toward the rear of the chair and disclosing parts

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of the covering separated to illustrate normally concealed parts of the covering.

Referring to the drawings, my invention has been illustrated in connection with an upholstered or padded chair, although its features of construction are applicable to various other articles of upholstered furniture such as sofas, couches, davenports, settees and the like.

In the chair illustrated, there is provided a frame consisting of upright corner legs 10 which between the ends thereof are connected with a horizontally disposed seat board 11. Mounted on the upper surface of the board 11 are the cushioned or padded elements of the chair seat 12 and, similarly, the frame of the chair effects the rigid support of upholstered arms 13 and a back 14. This chair construction is conventional except that the adjacent cushioned surfaces of the members 12, 13 and 14 are sufficiently separable to form restricted slits or slots 32 between the lower portions of the arms 13 and the upper marginal portions of the seat 11 and, similarly, slits or slots 21 between the lower portions of the back 14 and adjacent upper portions of the seat 12, as is illustrated more particularly in Figs. 2 and 3 of the drawings.

My improved covering C for such an article of furniture may be formed from any suitable wear-resisting and appearance-determining material commonly used in chair upholstery, such as woven fabrics or natural or artificial leathers.

The covering is cut, fashioned and stitched to provide a back-engaging anterior layer 17, designed to cover the front of the chair back and extend over the upper edge thereof as indicated at 18, the portion 18 being secured by means of stitching or the like 19 to a posterior layer 20 which covers the rear surface of the chair back, as indicated in Fig. 2. The front layer 17 of the back covering is extended through the slot or slit 21 formed in the chair between the seat and back members thereof. The lower portion of the layer 17, after passing through the slot or slit 21 extends downwardly at the rear of the seat 12, having its lower marginal portion secured as by stitching or the like 22 to the corresponding portion of the top layer 23 of the seat cover.

The top layer 23 at the front of the chair terminates in a depending apron 24 which has its lower marginal edge stitched or otherwise secured as at 25 to the bottom layer 26 of the seat covering. This bottom layer, as shown more particularly in Fig. 2, is drawn tautly across the bottom board of the chair seat and has its rear or free marginal edge provided, in this instance,

with a multiplicity of hook elements 27 which engage with metallic eye members 28 secured to the lower marginal edges of the covering layers 20 and 23. The hook elements 27 and the eye members 28 constitute separable mechanical fasteners, and in this regard it will be understood that various other types of separable mechanical fasteners may be used in the attachment of the covering, including snap and slide fasteners.

The covering is applied to the arms of the chair in a corresponding manner. On each of the arms, the covering includes an inner layer 29 which extends over the top of the arms and through stitching 30 is united with an outer layer 31 covering the outer sides of the arms. Each of the inner layers 29 extends, in common with the top layer 23 of the seat covering, through narrow elongated slots or slits 32 formed in the chair construction between the seat and arm members thereof, as indicated in Fig. 3. The lower marginal edges of the inner layers of the side arms and the top layer of the seat structure are united by stitching 33, which stitching is also employed in securing to these covering layers a pair of flexible fastening extensions 34. The latter extend beneath the seat board 11 above the bottom layer 26, as shown in Fig. 3, and have their meeting edges secured in a taut manner by means of the separable mechanical fasteners indicated at 35. The latter, when united, serve to draw the top layer of the seat structure and the inner layers of the side arms into firm unwrinkled engagement with their respective chair members. Similarly, firm attachment of the outer layers of the covering is obtained by providing the outer layers 31 of the covering which protect the chair sides at the rear of the chair, as shown in Fig. 6, with separable fasteners 36 adapted for engagement with corresponding fasteners 37 provided on the adjacent marginal edges of the posterior layer 20 of the chair back. The fasteners 36 and 37 when joined draw the outer layers of the side arms and the rear layer of the chair back covering into a firmly retained relationship in which such outer layers are drawn into taut, unwrinkled, snug-fitting engagement with the chair body.

In view of the foregoing, it will be seen that the present invention provides a removable upholstered covering for chairs and similar articles of furniture which while readily removable from an associated chair presents when in its applied position the appearance of a covering which has been tacked and more or less permanently secured to the chair. With the present invention, however, by merely separating the mechanical fasteners, indicated at 27 and 28, employed in uniting the seat and back layers of the covering, the fasteners 35 employed in holding the seat covering in position, and the fasteners 36 and 37 used at the back of the chair in holding the outer layers of the covering in position, the entire covering may be quickly detached and removed from the chair as a unit, in order that the same with maximum convenience may be suitably cleansed or otherwise renovated after a given period of usage. When applied, the covering conforms snugly to the exact configuration of the exterior surfaces of the chair frame or body and presents in every way the appearance of a conventionally upholstered chair.

If desired, the cover may be provided around the lower boundaries thereof with a flounce indicated at 36', said flounce being used to conceal the legs 10 of the article of furniture.

It will be evident that the inner and outer layers or panels 17 and 20 of the cover constitute an envelope for the reception of the back structure 14 of a chair or other article of furniture. Likewise, the inner and outer layers or panels 29 and 31 form envelopes for the reception of the vertical side arms of the chair. The top layer or panel 23 of the seat structure has its lower margins permanently secured as by the stitching 33 to the inner panels 17 and 29 of the back and side arm envelopes. By being so secured, these inner panels may be drawn through the slots 21 and 32 and tautly secured in operating positions by the securing extensions provided by the flexible tapes or bands shown at 26 and 34, the latter passing beneath the seat of the chair, and have their ends detachably united by the securing means indicated at 27, 28 and 35. The construction provides for great convenience in the application and removal of the cover to and from an associated article of furniture, and, when applied, enables the cover to present a smooth, unwrinkled and attractive appearance.

While I have disclosed what I now consider to be a preferred form of the present invention, nevertheless, it will be understood that the construction is subject to certain variation and modification without departing from the spirit and scope of the following claims.

I claim:

1. A removable upholstery cover for articles of furniture, comprising a flexible sheeting embodying united back, side arm and seat-covering envelopes formed to receive and correspond with the configuration of the corresponding parts of an associated article of furniture, said back and arm envelopes each including inner and outer panels, said seat envelope embodying a top panel shaped to extend over the top of the seat of an associated article of furniture, the top panel of the seat envelope and the inner panels of the side arm and back envelopes being permanently united by stitching along their adjacent lower marginal edges, the top panel of the seat-covering envelope having additionally secured to its lower marginal edges at its front and sides a plurality of flexible fastening bands extending in overlapping order beneath the seat of an associated article of furniture, and means for separably fastening the ends of said bands in a manner maintaining the entire cover in an applied position on the associated article of furniture.

2. A removable upholstery cover for articles of furniture, comprising a flexible sheeting embodying united back, side arm and seat-covering envelopes formed to receive and correspond with the configuration of the corresponding parts of an associated article of furniture, said back and arm envelopes each including inner and outer panels, said seat envelope embodying a top panel shaped to extend over the top of the seat of an associated article of furniture, the top panel of the seat envelope and the inner panels of the side arm and back envelopes being permanently united by stitching along their adjacent lower marginal edges, the top panel of the seat-covering envelope having additionally secured to its lower marginal edges at its front and sides a plurality of flexible fastening bands so formed and positioned as to extend beneath the seat of an associated article of furniture, means separably fastening the ends of said bands beneath said seat in a manner maintaining the entire cover in an applied position on the associated article of furni-

ture, the bands attached to the sides of the top panel of the seat covering envelope being terminated beneath the central region of the seat of the associated article of furniture and united by said fastening means, and the band attached to the forward edge of said top panel having its free end separably attached to the back edge of said top panel.

3. A removable upholstery cover for articles of furniture, comprising a flexible sheeting embodying united back, side arm and seat-covering envelopes formed to receive and correspond with the configuration of the corresponding parts of an associated article of furniture, said back and arm envelopes each including inner and outer panels, said seat envelope embodying a top panel shaped to extend over the top of the seat of an associated article of furniture, the top panel of the seat envelope and the inner panels of the side arm and back envelopes being permanently united by stitching along their adjacent lower marginal edges, the top panel of the seat-covering envelope having additionally secured to its lower marginal edges at its front and sides a plurality of flexible fastening bands so formed and positioned as to extend beneath the seat of an associated article of furniture, means for separably fastening the ends of said bands in a manner maintaining the entire cover in a taut condition on the associated article of furniture, and means separably uniting the adjoining marginal edges of the outer panels of said back and side envelopes at the rear of an article of furniture to which the cover is applied.

4. A removable upholstery cover for articles of furniture of the type embodying a frame formed to constitute a seat, a back and side arms with restricted slots provided between adjacent portions of the seat, back and arms, said cover comprising a flexible sheet cut and united to present envelopes for the reception of the seat, back and side arms of the associated article of furniture, said back and arm envelopes each including inner and outer panels, and said seat envelope having a top panel shaped to extend over the top of the seat of the associated article of furniture, the inner panels of the back and side arm envelopes and the top panel of the seat envelope being marginally joined for passage through the slots provided between the back, side arms and seat of the associated article of furniture, so that when the cover is applied said united margins are disposed exteriorly of the associated article of furniture adjacent the seat thereof, and a plurality of flexible fastening bands attached to said margins and extended beneath the seat of the associated article of furniture, and means for separably fastening the ends of said bands in a manner maintaining the entire cover in a stretched and taut condition of application on the associated article of furniture.

5. A removable upholstery cover as specified in claim 4 and wherein the lower marginal edge portions of the cover are provided with a furniture frame concealing flounce.

6. The combination with an upholstered article of furniture, embodying a frame which includes cushioned seat, back and side arms, adjacent portions of said seat, back and side arms being slightly separated to form restricted slots, of a removable cover for said article of furniture embodying a flexible sheeting formed to cover the inner and outer surfaces of said back and side arms and the top and outer surfaces of said seat, contiguous portions of said cover being passed through said slots and terminated exteriorly of the article of furniture contiguous to the lower part of said seat, and fastening means joined directly with said exteriorly terminating portions of the cover, said fastening means passing beneath said seat for securing said cover in a taut and removable manner on said article of furniture.

7. Slip cover construction for articles of furniture comprising: flexible sheeting embodying united back, side arms and seat-covering envelopes receiving, respectively, the seat, back and side arms of an associated article of furniture; said back and arm envelopes each including inner and outer panels and said seat envelope having a top panel shaped to extend over the seat of the associated article of furniture; the inner panels of the back and side arm envelopes and the top panel of the seat envelope being marginally joined and terminated exteriorly of said article of furniture below the horizontal plane of said top panel when the cover is applied; flexible tie means united with the marginally joined panels for maintaining said cover in an applied position on said article of furniture; said tie means passing beneath the seat structure of said article of furniture from the sides, front and back of said cover to hold the latter against displacement on said article of furniture; and means separably uniting the adjoining marginal panels of said back and side envelopes at the rear of the article of furniture.

8. A slip cover as defined in claim 7, and wherein the means separably uniting the adjoining marginal panels of said back and side envelopes at the rear of the article of furniture are disposed at one side only of the cover when applied to a chair or other article of furniture and extend from a plane defining the top of an adjacent side arm envelope to the bottom of the cover.

JULIA RYAN RUSSELL.

REFERENCES CITED

The following references are of record in the file of this patent:

UNITED STATES PATENTS

Number	Name	Date
1,840,995	Wishmeier	Jan. 12, 1932
2,086,640	Reynolds	July 13, 1937
2,100,868	Oppenheimer	Nov. 30, 1937