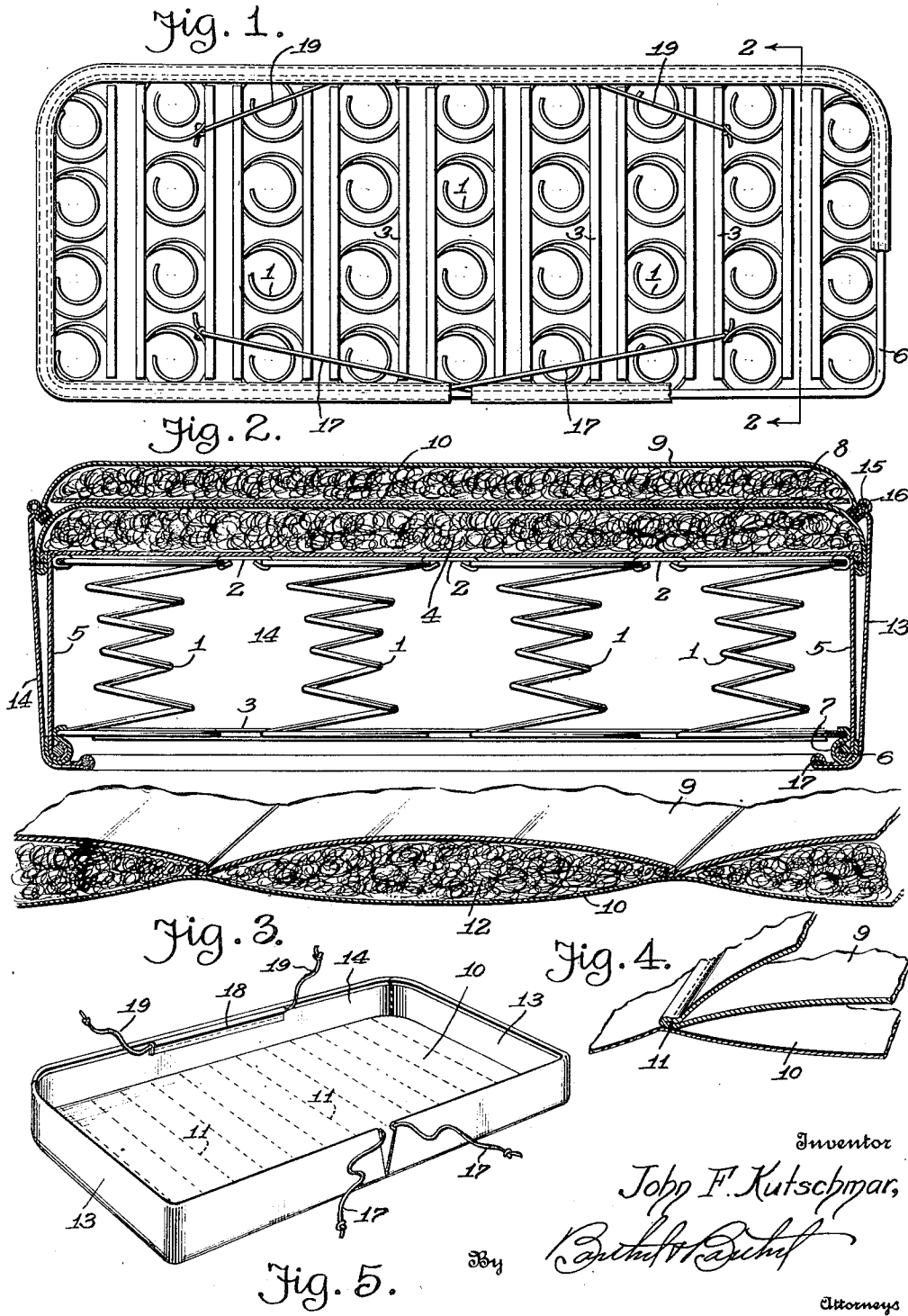


J. F. KUTSCHMAR.
SEAT COVER.
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1,418,940.

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SEAT COVER.

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To all whom it may concern:

Be it known that I, JOHN F. KUTSCHMAR, a citizen of the United States of America, residing at Detroit, in the county of Wayne and State of Michigan, have invented certain new and useful Improvements in Seat Covers, of which the following is a specification, reference being had therein to the accompanying drawings.

This invention relates to a cushion intended to be used upon the top of the regular cushion of an automobile, the device consisting of a padded top and depending sides adapted to form a complete cover for a worn cushion seat.

A primary object of the invention is to provide a structure consisting of a minimum number of parts which may be quickly and cheaply assembled, whereby the cost of producing the article may be reduced to a minimum, while at the same time retaining the finished appearance of the original expensive seat.

A further object of the invention is the provision of a structure which may be quickly attached to and detached from the standard cushion seat, without the use of tools.

Other objects of the invention will appear in connection with the description, reference being had to the accompanying drawing, forming a part of this application, in which

Figure 1 is a bottom plan view of the standard form of spring seat now used in Ford cars;

Fig. 2 is a transverse section on an enlarged scale on the line 2—2 of Fig. 1;

Fig. 3 is a fragmentary longitudinal section on a still larger scale, illustrating the manner in which the cover of the cushion is attached to the backing;

Fig. 4 is a fragmentary detail showing the manner in which the cover is folded while being stitched to the backing, and

Fig. 5 is a perspective view of the completed cushion inverted.

The cushion seat of an automobile ordinarily consists of a spring frame having a padded top on one face of the frame and flexible side members secured to the edges of the other face of the frame. The tension of the springs holds the flexible sides stretched. The parts are ordinarily fastened together while the springs are compressed by machinery and after the cushion has become

worn repairs can be made only with difficulty and at considerable expense.

By the use of the present device, the worn cushion seat may be left without repair, the cushion cover of the present invention resting upon the old cushion top and the sides of the present cover being drawn down snugly to enclose the sides and end of the old seat.

In Figs. 1 and 2, the springs 1 are secured in spaced relation by looped wires 2 and channel members 3. The cushion top 4 has side members 5 secured thereto, the opposite edges of the side members being folded around a rod 6 and clamped thereto by means of a sheet metal clamp 7, the free edge of which engages the outer ends of the coiled springs 10.

The structure so far described is old and forms no part of my present invention.

For this old form of cushion seat, I provide a cover having a padded cushion 8 comprising a top 9 and a backing 10, the top and backing being sewed together as indicated at 11 to form pockets filled with any suitable filling material 12.

To the edges of the cushion 8, is secured a side member 13 formed as a strip which extends about the four edges of the cushion, the ends meeting near the center of the rear side. This strip 13 will preferably be made with the exposed front portion 14 of the same material as the top 9 which ordinarily will be of some form of artificial leather. The remaining portion of the strip 13 may be made of oil cloth or other material less expensive than the artificial leather.

A beaded edge will be formed at the junction of the top 9 and side member 13, this bead being formed by folding a piece 15 of the same material as the top around a cord 16, the free edges of the piece 15 being sewed to the free edges of the top 9 and the side member 13 as illustrated in Fig. 2.

The opposite edge of the side member 13, is folded over a cord 17 and stitched to hold the cord in place, the cord extending as a continuous run about the entire free edge of the side piece 13. The cord is longer than the distance around the cushion and the ends of the cord at the ends of the strip 13 are knotted to secure the seat cover to the springs of the seat.

On the inner portion of the edge of the

front portion 14, is secured a strip of fabric 18 folded to form an open-ended pocket or passage for a securing cord 19 knotted at its ends for attachment to the seat springs.

5 The material forming the top 9, generally some form of artificial leather, is folded as shown in Fig. 4 and laid upon the backing fabric 10. A seam 11 passes through the folded portion of the top close to the folded edge and through the backing fabric 10. The top fabric is folded again at a suitable distance, the edge of the fold being substantially parallel with the edge of the previous fold. Another seam is made as before and this process is repeated until a sufficient amount of fabric has been used to form a top of the required length. The pockets between the backing 10 and the top 9 will then be filled with any suitable material and the strip 13 and the bead piece 15 containing the cord 16, will be united to the edges of the top by stitching, in an obvious manner.

To apply the cushion to a worn spring seat, the seat will be lifted from its position in the automobile and any broken or torn parts of the original cushion top from which padding may have escaped, will be leveled up by the use of cotton waste, rags, or other filling material. The present cushion will then be laid upon the top and the side member 13 will be drawn down to cover the sides of the old seat. The ends of the cord 17 will be drawn tight to stretch the fabric of the strip 13, and each knotted free end of the cord will be caught in the tapering space between a spring and its securing member. The ends of the cord 19 will be attached to the springs in a similar manner and the cover is then firmly held in place.

40 It will be seen that the operation described may be performed very quickly without the use of tools and that the cover may be readily removed when desired.

By forming the seams attaching the top to the backing in the manner described, the top has the appearance of a popular form

of upholstery and the pockets formed by this manner of stitching hold the padding securely in place. A minimum of material is required for the top and sides, so that the cost of production is considerably less than in the case of cushions heretofore devised for this purpose.

It will be evident that many changes may be made in the form, proportion and details of construction of the various parts, without departure from the principle involved, or sacrificing any of its advantages. My invention is therefore claimed in any of its forms or modifications within the legitimate and valid scope of the appended claims.

I claim:

1. A seat cover comprising a padded top, a fabric strip secured at one of its edges to the edges of the top, the free ends of the strip terminating between the ends of one of the sides of the cover, the edge of the strip opposite to that which is attached to the top being formed into an open-ended pocket, a cord lying within said pocket and having its free ends knotted and extending beyond the open ends of the pocket whereby the cords may be secured to a spring seat by the wedging engagement of the knotted ends with tapering recesses in said seat.

2. A seat cover as in claim 2, having an open-ended pocket secured to the free edge of the strip upon the side of the cover opposite the meeting ends of the top, and a cord extending through said open-ended pocket and knotted at each end, whereby the edge of the cover to which the open-ended pocket is attached may be drawn tight upon a seat and secured thereto by the engagement of the knotted ends of said cord with tapering recesses in said seat.

In testimony whereof I affix my signature in presence of two witnesses.

JOHN F. KUTSCHMAR.

Witnesses:

RHEA L. VAN SICKLE,
HARRY C. CHEVALIER.