

(No Model.)

M. H. McCUNE.
LOUNGE.

No. 558,830.

Patented Apr. 21, 1896.

Fig. 1

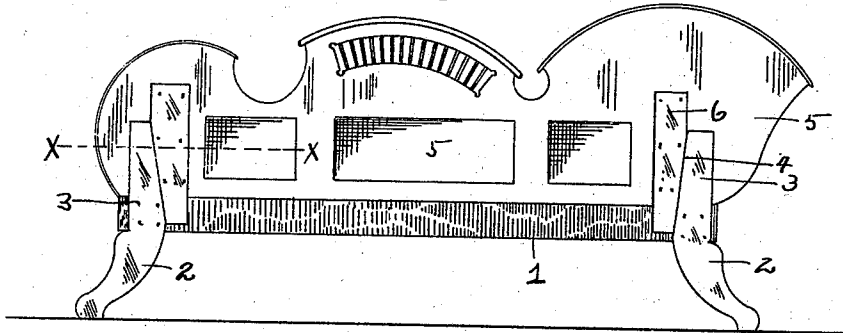


Fig. 2.

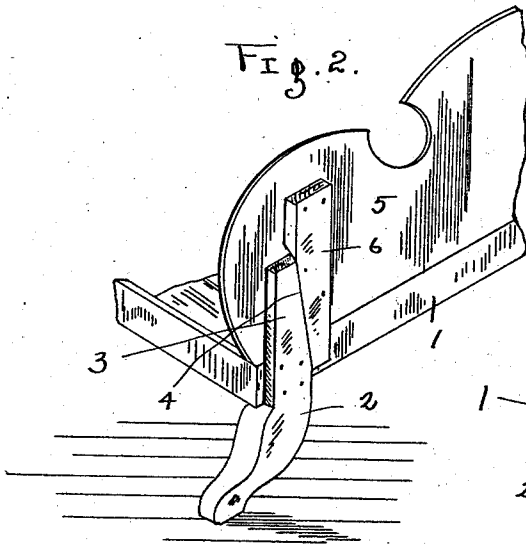
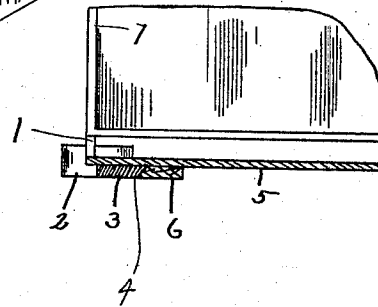


Fig. 3.



WITNESSES:

A. S. Courtwright.
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UNITED STATES PATENT OFFICE.

MERVIN H. McCUNE, OF INDIANAPOLIS, INDIANA, ASSIGNOR TO THOS. MADDEN, SON & CO., OF SAME PLACE.

LOUNGE.

SPECIFICATION forming part of Letters Patent No. 558,830, dated April 21, 1896.

Application filed August 21, 1895. Serial No. 560,005. (No model.)

To all whom it may concern:

Be it known that I, MERVIN H. McCUNE, of Indianapolis, county of Marion, and State of Indiana, have invented a certain new and useful Lounge; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, in which like figures refer to like parts.

My invention relates to an improvement in the construction of bed-lounges, whereby the back, while rigidly secured to the body-section of the lounge, is readily detachable therefrom.

Heretofore the backs of lounges have usually been secured to the body-section by boards and braces nailed or screwed to the parts to be secured. The back in such case cannot be removed without taking out all the screws or nails, and therefore it is practically irremovable from the body-section. Furthermore, in order to support the back properly and enable it to resist the strain to which it is often subjected the upper folding section at the head and elsewhere has been fastened to the back by a hook and eye or other fastening device when the lounge is folded up. I overcome the necessity of these fastening devices by the construction described below.

The full nature of my invention will appear from the following description and the accompanying drawings.

In the drawings, Figure 1 shows a rear elevation of the lounge. Fig. 2 is a perspective of the foot of the lounge with a portion of the folding sections and back removed. Fig. 3 is a horizontal section of a portion of the lounge on the line X X of Fig. 1.

To the ordinary body-section 1 of a bed-lounge I secure by any suitable means the legs 2, provided with the standards 3, extending rather far above the body-section. These standards 3 are beveled and trimmed on their vertical inner edges, so as to form an angular tongue or guideway 4, that is inclined downwardly and inwardly, as shown.

On the rear side of the lounge-back 5 I secure at each end boards or pieces 6, which are beveled and trimmed the reverse of the standards 3—that is, along their outer edges—so as to form in connection with the back, or

otherwise, a groove that is inclined downwardly and inwardly. These boards or pieces 6 are placed at such points on the back that they will receive or envelop the tongues or guideways 4 of the standards 3 when the back is put in place. The pair of boards or pieces 6 therefore wedge in between the standards 3. The back will resist a backward push because of the standards 3 and because the lower ends of the pieces 6 preferably extend below the upper edge of the body-section 1, as shown. The back will resist a forward push or pull, because the tongues or guideways 4 of the standards 3 fit snugly in the grooves formed by the boards or pieces 6 and the back 5, such boards or pieces 6 overlapping a portion of the standards 3. Of course, also, the upper folding section 7 and the upholstery tend to resist a forward pull on the back 5. It is apparent from this description that the back 5 is firmly secured to the body-section by the standards 3 and the pieces 6 without any additional means; and, furthermore, that the back can be readily lifted off and put in place without the need of removing a screw, nail, or catch of any kind.

The advantages of a readily-removable lounge-back are found in hauling or shipping a lounge when the back can be removed, and not only thereby economize space, but also prevent the back from being broken off from the body-section. In moving the lounge from house to house or from room to room it can be carried in two light convenient parts. Furthermore, in making the bed, instead of moving the lounge away from the wall to get around it, the back can be lifted off. The weight of the back will keep it in place. This invention therefore not only materially simplifies the construction, but renders the lounge very durable and convenient.

The material of the pieces 3 and 6 may be iron or wood, as desired, and the arrangement of these pieces relative to each other may be reversed, the pieces 6 being outside of the pieces 3, without changing the principle of my invention.

What I claim as my invention, and desire to secure by Letters Patent, is—

1. In a lounge, the body-section provided

with an upwardly-extending pair of guide-ways oppositely inclined to a vertical plane, in combination with a lounge-back provided with grooves inclined like the guideways to receive and envelop them, whereby the back will be held detachably to the body of the lounge.

2. In a lounge, a body-section, a pair of standards projecting therefrom, said standards being oppositely inclined to a vertical and horizontal plane on their inner edges, in combination with a back-section, boards or pieces extending therefrom, said boards or

pieces being oppositely inclined both to a vertical and horizontal plane on their outer edges, the inclined edges of the said boards engaging and enveloping the correspondingly-shaped edges of the standards, thereby detachably holding the back-section to the body-section.

In witness whereof I have hereunto set my hand this 10th day of August, 1895.

MERVIN H. McCUNE.

Witnesses:

V. H. LOCKWOOD,
ZULA GREEN.