April 28, 1931. C. L. WELTNER 1,802,853

SEAT

Filed Feb. 6, 1930

FIG. 1.

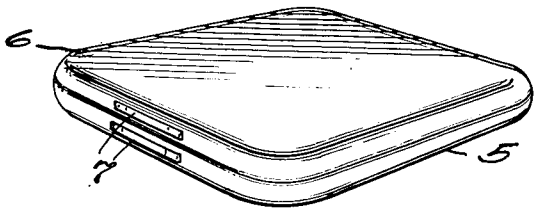



FIG. 2.

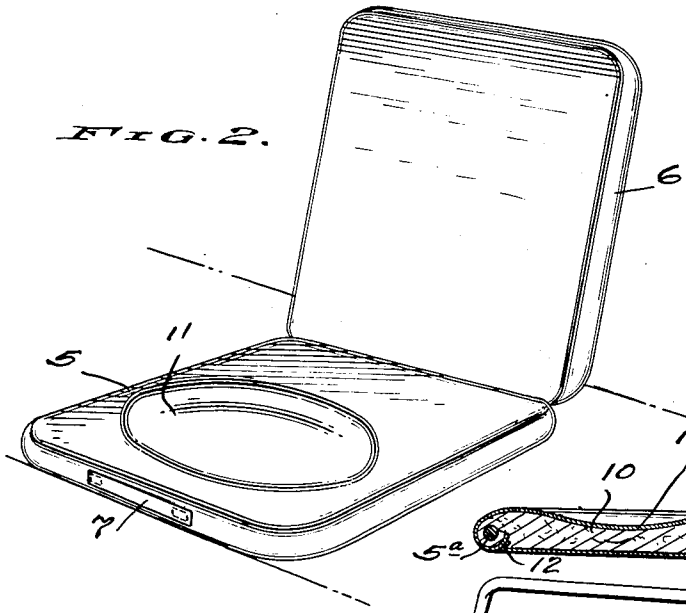



FIG. 3.

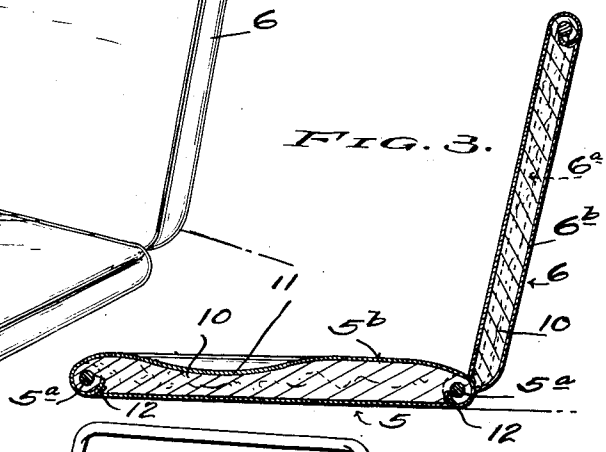
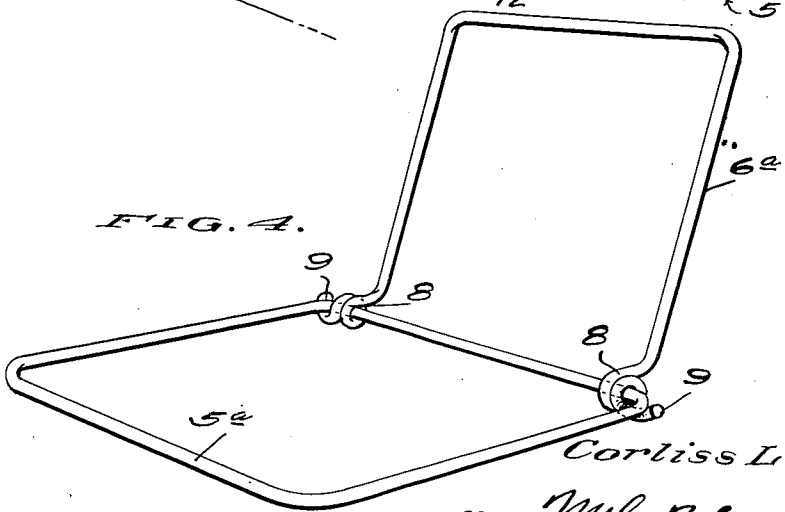



FIG. 4.




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# UNITED STATES PATENT OFFICE

CORLISS L. WELTNER, OF PARKERSBURG, WEST VIRGINIA

## SEAT

Application filed February 6, 1930. Serial No. 426,364.

My invention relates to improvements in seats and has especial reference to a seat which is particularly adapted for use upon stadium benches and the like,—the invention having for its primary object to provide a seat for the purpose specified, which may be readily carried from place to place; which will afford the spectators at athletic events a comfortable seat in lieu of the hard wooden or cement benches which are characteristic of our football stadiums; and which will be neat and attractive in appearance.

The invention also contemplates a device, as characterized, which incorporates a seat and back rest,—the relative formation and disposition of these parts being such that the occupant may lean backward comfortably without danger of losing his balance and tumbling rearwardly.

A further object of the invention is to provide a collapsible seat and back rest construction whereby movement of the back rest will be effectually limited,—the nature of the construction being such that the device can be readily manufactured at low cost and sold at a nominal figure.

The invention also resides in certain novel features of construction, combination and arrangement of the various parts and in modes of operation, all of which will be readily apparent upon reference to the accompanying drawing in connection with the detailed description appearing hereinafter.

Referring to the drawing,—it is to be understood that the same illustrates what now appears to be the preferred embodiment of the invention. However, it is to be understood that the disclosure herein is susceptible of considerable change and modification within the spirit and scope of the subject matter claimed hereinafter and forming a part of this specification.

In the drawing,

Figure 1 is a perspective view illustrating a seat embodying my invention and depicting the same collapsed;

Figure 2 is a perspective view of the device in operative position;

Figure 3 is a vertical sectional view through the device in the position shown in Figure 2, and

Figure 4 is a perspective view of the supporting frame.

Referring specifically to the drawing, wherein the same reference characters have been used to designate the same parts, numerals 5 and 6 denote, respectively, the seat and back rest which are carried by metal frames $5^a$, $6^a$, respectively.

Referring to Figure 4 it is to be noted that the frame $5^a$ is substantially square, while the frame $6^a$ is of U-shaped form and has its arms terminating in coils 8 which extend around the rear side of the frame $5^a$ adjacent the corners thereof. The coils 8 terminate in lug portions 9, which are adapted to abut the side portions of the frame $5^a$ to limit rearward movement of the back rest.

Figures 1 and 2 illustrate that the forward portions of the seat and back rest are provided with hand grips 7 so that the seat can be conveniently carried from place to place in collapsed condition.

The seat and back rest are of cushion form, and preferably the packing or wadding 10 is incased within leather coverings $5^b$, $6^b$, as shown,—the seams of the seat 5 being shown in Figure 3, as indicated by reference character 12.

It is very important to note that the seat portion 5 has its wadding so distributed as to provide a depression 11 which is considerably closer to the forward edge of seat 5 than to the back rest 6. The advantage of this formation 11 is to throw the body of the occupant of the seat well forwardly so that he may lean backward comfortably without likelihood of tilting over. In other words, the center of gravity of the occupant of the seat is thrown forward.

Having thus described my invention, what I claim as new and desire to secure by Letters Patent is:

A combined seat and back rest comprising hingedly connected frames, upholstered coverings entirely enclosing said frames, stop means associated with said hinged connections for limiting rearward movement of the

back rest, said stop means and hinged connections being enclosed within said coverings, and the upholstery of said seat cushion having a depression forwardly of said back rest whereby to tend to maintain the center of gravity of the occupant forwardly of said back rest.

In testimony whereof I affix my signature.

CORLISS L. WELTNER.