

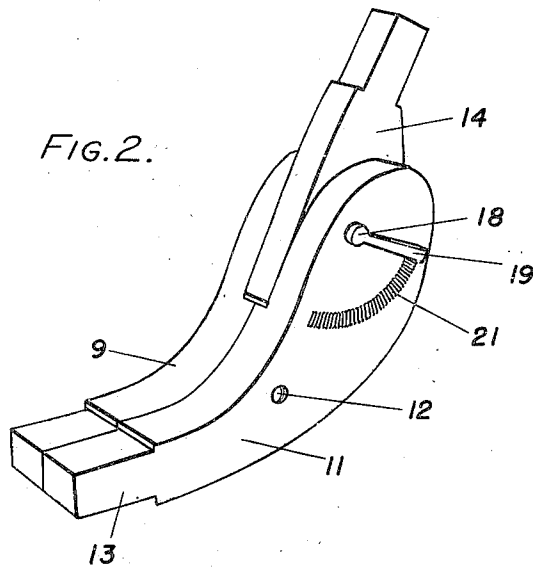
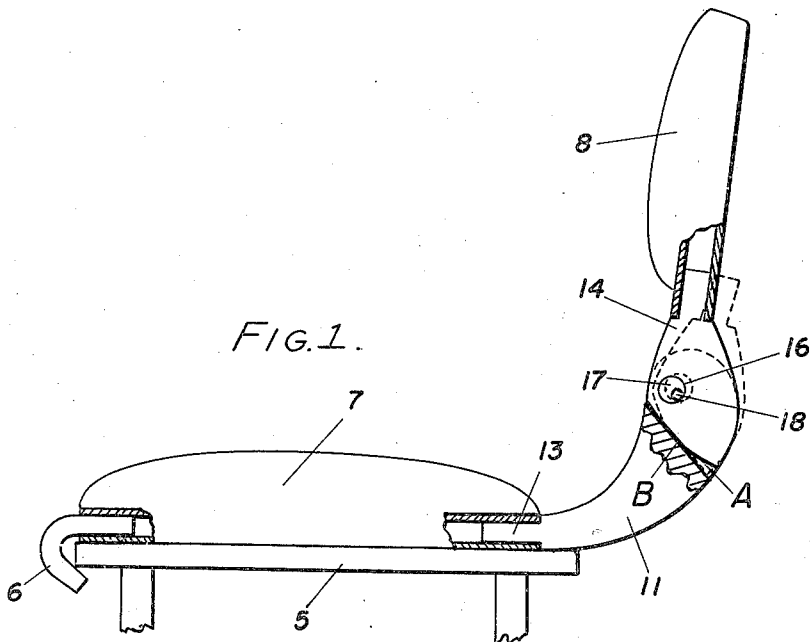
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E. NUNES

**2,445,362**

## FOLDING BACK REST FOR BLEACHER SEATS

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## UNITED STATES PATENT OFFICE

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FOLDING BACK REST FOR  
BLEACHER SEATS

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1 Claim. (Cl. 155—160)

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This invention relates to improvements in back-rests, and has particular reference to a back-rest which can be used at sporting events such as football games, baseball games, boat-races or horse-races, or any other similar place where it is desired to have a back-rest for a seat.

A further object is to produce a device of this character which may be readily adjusted to the desired position by the user.

A further object is to provide construction which is sturdy and wherein none of the parts may be easily deranged.

A still further object is to produce a device of this character which is economical to manufacture and one which will be neat and attractive in appearance.

Other objects and advantages will be apparent during the course of the following description.

In the accompanying drawings forming a part of this specification and in which like numerals are employed to designate like parts throughout the same,

Fig. 1 is a side elevation of a seat and back-rest constructed in accordance with my invention, and

Fig. 2 is a perspective view of the hinged portion thereof.

It very frequently happens that sporting events such as football and baseball games, boat and horse races, and the like, the seating accommodations are without back support. As a consequence many persons are unduly fatigued and remain away from such events due to the fact that they are uncomfortable.

Applicant has therefore devised a back-rest which may be readily attached to any seat, having an adjustable back section, thus enabling the individual user to adjust the same to suit his particular desire.

In the accompanying drawings wherein for the purpose of illustration is shown a preferred embodiment of my invention, the numeral 5 designates the usual seat found at the places where sporting events are held. To this seat is attached, by means of hooks, a seat section 7.

A back section is shown at 8, which back section is connected to the seat section by a pair of hinges, each of which consists of a pair of plates, as shown at 9 and 11, which are secured together by a bolt 12 and have their squared ends 13 connected to the seat section, as by welding, soldering or in any other desired manner.

Pivoted between the plates 9 and 11 is a piv-

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oted member 14, which has a relatively large opening 16 formed therein, within which is mounted an eccentric disc 17 formed upon the shaft 18, which shaft has bearings in the plates 9 and 11.

In order to rotate this eccentric disc 17 I provide a handle 19 which moves over a serrated quadrant 21. The pivoted member 14 has its lower end abutting the slot A formed between the plates, as shown at B.

It is obvious that by moving the handle 19, which will rotate the eccentric disc, that the point of contact B, as shown in full lines in Fig. 1, will move rearwardly, as shown in dotted lines in this figure, and consequently, the back section which is attached to the pivoted member 14 will be tilted in accordance with the amount of movement of the eccentric disc.

It will thus be seen that I have produced a device which will accomplish all of the objects above set forth.

It is to be understood that the form of my invention herewith shown and described is to be taken as a preferred example of the same and that various changes relative to the material, size, shape and arrangement of parts may be resorted to without departing from the spirit of the invention or the scope of the subjoined claim.

Having thus described my invention, I claim:

In a device of the character described, the combination with a seat section and a back section of a pair of hinges connecting said sections, each of said hinges comprising a pair of abutting plates, having a slot formed therebetween, a pivoted member positioned in said slot, the lower end of said pivoted member engaging the bottom of said slot when said back section is in upright position, said pivoted member having an eccentric disc positioned therein, a shaft in said disc extending through said plates, and means for rotating said shaft.

EDWARD NUNES.

## REFERENCES CITED

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

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