

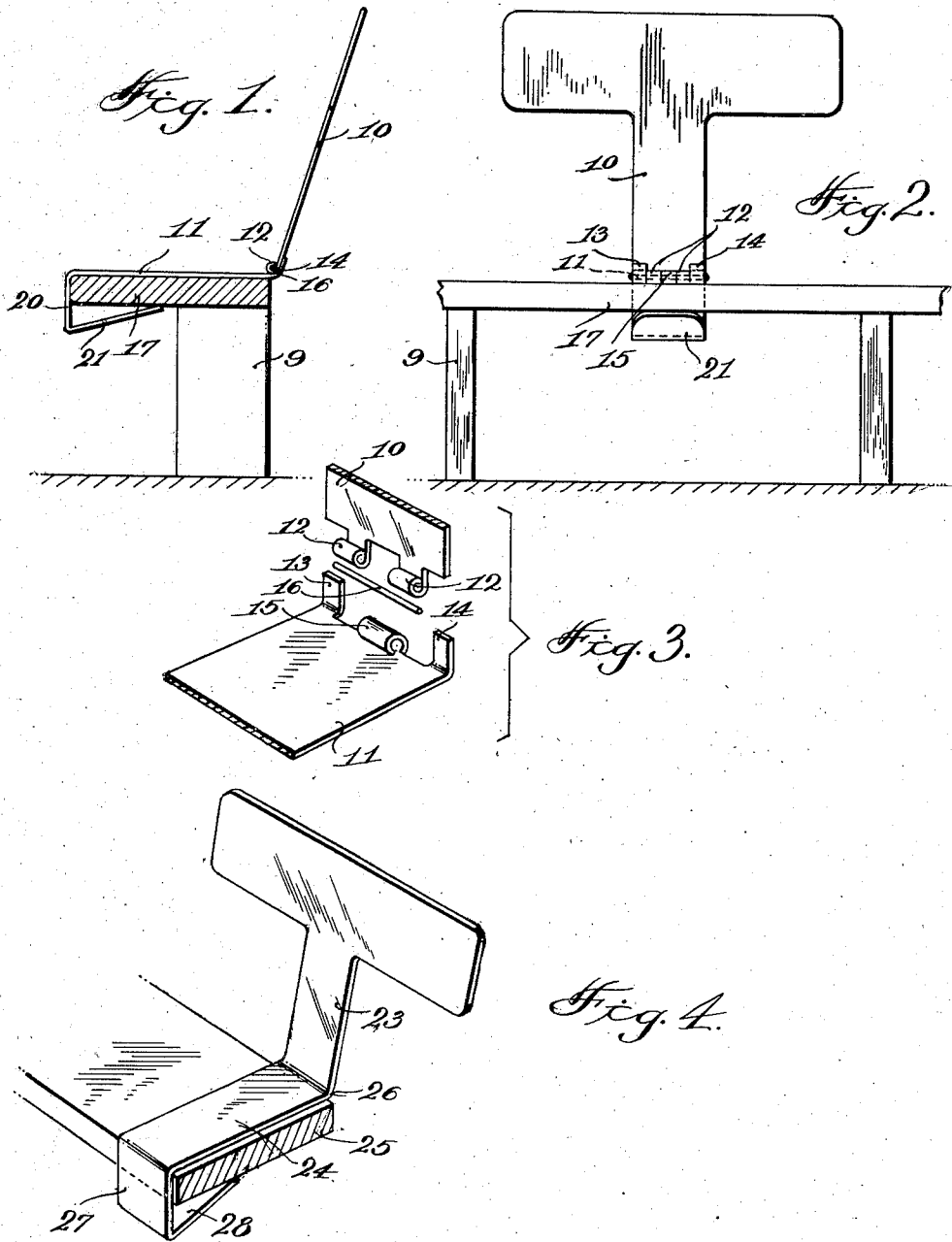
April 21, 1942.

C. C. GULLEY

2,280,231

PORTABLE BACK REST

Filed Aug. 19, 1940



Charles C. Gulley INVENTOR
BY Victor J. Ennis & Co. ATTORNEYS

UNITED STATES PATENT OFFICE

2,280,231

PORTABLE BACK REST

Charles C. Gulley, Lexington, Ky.

Application August 19, 1940, Serial No. 353,289

1 Claim. (Cl. 155—133)

This invention relates to a portable back rest and has for an object to provide a portable back rest which can easily be slipped over the front portion of any flat bench.

Another object is to provide a portable back rest which is light in weight and easily carried, especially when it is provided with a hinge.

A further object is to provide apparatus of this character which will be formed of a few strong, simple and durable parts, which will be inexpensive to manufacture, and which will not easily get out of order.

With the above and other objects in view the invention consists of certain novel details of construction and combinations of parts hereinafter fully described and claimed, it being understood that various modifications may be resorted to within the scope of the appended claim without departing from the spirit or sacrificing any of the advantages of the invention.

In the accompanying drawing forming a part of this specification:

Figure 1 is a view in side elevation of the device applied to the seat of a bench shown in cross section.

Figure 2 is a view in rear elevation of the device applied to the seat of a bench.

Figure 3 is a fragmentary sectional view of the device showing the hinge construction.

Figure 4 is a perspective view of a modification of the device attached to the seat of a bench.

Referring now to the drawing in which like characters of reference designate similar parts in the various views, the portable back rest includes a substantially T-shaped upright member 10 and a horizontal member 11, both preferably formed of sheet metal. The lower end of the upright member 10 is provided with downwardly extending straight portions which are bent upwardly and inwardly to form hinge ears 12. The rear end of the horizontal member is provided with three straight portions, the two outside portions being bent upwardly to form stops 13 and 14 adapted to engage the rear side of the upright member, while the center portion is bent upwardly and forwardly to form a hinge ear 15. A pin 16 is inserted through the hinge ears 12 and 15 to hingedly secure the upright member 10 and the horizontal member 11 together.

The horizontal member 11 is adapted to rest upon the seat of a bench 17 and the T-shaped upright member 10 bears against the stop members 13 and 14 and inclines upwardly and rearwardly from the horizontal member. The horizontal member is provided at its front end with a clip comprising a downwardly extending part 20 and an upwardly and rearwardly inclined part 21. The downwardly extending part 20 of the

clip contacts with the front edge of the seat 17 of the bench and the inclined part 21 of the clip contacts with the underside of the seat. The clip, when applied to the seat of the bench becomes tensioned. Due thereto, and to the weight of the person on the horizontal member 10, the back rest is held against accidental displacement.

In the modified form of the device, shown in Figure 4, the portable back rest includes a substantially T-shaped upright sheet metal member 23 and a horizontal member 24, formed integral therewith. The horizontal member is adapted to rest upon the seat of a bench 25 and the upright member 23 inclines upwardly and rearwardly from the rear end 26 of the horizontal member. The horizontal member 24 is provided at its front end with an integral clip comprising a downwardly extending part 27 and an upwardly and rearwardly inclined part 28. The downwardly extending part contacts with the front edge of the seat of the bench and the inclined part of the clip 28 contacts with the underside of the seat. The clip, when applied to the seat, is tensioned. Due thereto, and to the weight of the person on the horizontal member 24, the back rest is held against accidental displacement.

In operation, the portable back rest is secured to the seat of the bench forcing the clip to engage the front edge portion of the bench seat. When it is desired to detach the back rest, the clip is pulled forward until released.

From the above description it is thought that the construction and operation of the invention will be fully understood without further explanation.

What is claimed is:

A portable back rest for bench seats comprising, a substantially T-shaped upright member, a horizontal member, the lower end of the upright member being provided with straight portions bent upwardly and inwardly to form part of hinge ears, the rear part of the horizontal member being provided with three straight portions, the two outside straight portions being bent upwardly to form stops to engage in rear of the upright member, the center straight portion being bent upwardly and forwardly to form a hinge ear, a pin engaged through all of said hinge ears, the horizontal member being provided at its front part with a resilient integral clip, said clip including a downwardly extending part and an upwardly and rearwardly inclined part, said downwardly extending part of the clip being adapted to contact with the front edge of the seat of a bench, said inclined part being adapted to contact with the underside of said seat, the clip when applied to the seat becoming tensioned.

CHARLES C. GULLEY.