(No Model.)

R. H. DIXEY.

BURDEN CARRIER.

No. 400,757. Patented Apr. 2, 1889.

Fig. 1.

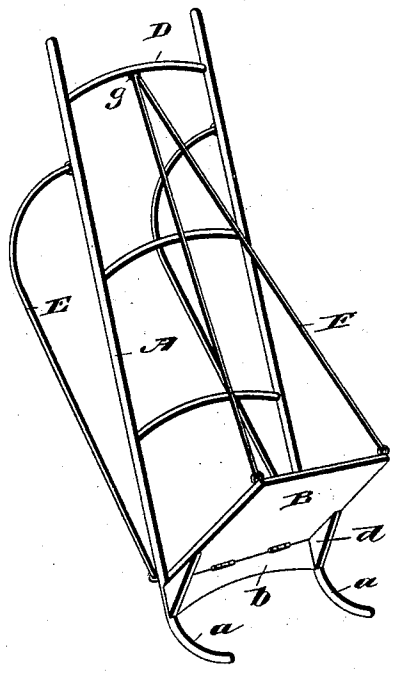
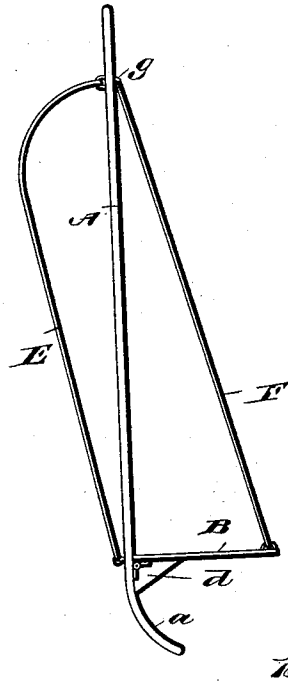


Fig. 2.



Witnesses:

"D. Washington."

James F. Shelby

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N. PETERS. Photo-Lithographer. Washington, D. C.

UNITED STATES PATENT OFFICE.

ROBERT H. DIXEY, OF NEW ORLEANS, LOUISIANA.

BURDEN-CARRIER.

SPECIFICATION forming part of Letters Patent No. 400,757, dated April 2, 1889.

Application filed November 22, 1888. Serial No. 291,613. (No model.)

To all whom it may concern:

Be it known that I, ROBERT HOOPER DIXEY, a citizen of the United States, residing at New Orleans, in the parish of Orleans and State of Louisiana, have invented certain new and useful Improvements in a Common-Sense Burden-Carrier; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to an improvement in burden-carriers, and is particularly advantageous in use in tenement and dwelling houses in carrying fuel and the like to upper stories; and it has for its object to ease the weight to be carried upon the back and to more equally distribute and sustain the same.

The invention will be fully understood from the following description and claims when taken in connection with the annexed drawings, in which—

Figure 1 is a perspective view of a carrier constructed according to my improvements, and Fig. 2 is a side elevation of the same.

Before describing the details of construction I desire to say that an apparatus of this character has heretofore been provided in which a burden may be carried upon the back or shoulders of a person, such apparatus having arm-loops, a seat, and a foot-rest.

Referring by letter to the said drawings, A indicates two similar longitudinal lateral bars. These bars are straight for the greater portion of their length and are curved at their lower ends, as shown at *a*, whereby handles may be formed. These longitudinal bars are provided near their lower ends with a transverse hinge-bar, *b*, which serves the additional function of sustaining the lateral bars at this point, and rising from this hinge-bar *b* are braces *d*, which are designed to support the shelf or rest B, hinged at its inner transverse edge to the said bar *b*, so that it may fold compactly upon the longitudinal bars A, and when turned outwardly be supported by the braces *d*. The longitudinal bars *a* are connected at suitable points with transverse curvilinear bars D, which have a curvature to comfortably bear upon the back of the carrier.

E indicates arm-loops, which are secured at one end to the lower portions of the bars A and their opposite ends secured near the upper portions of said bars, as shown, so as to form loops for the passage of the arms of the person.

F indicates an adjusting rope or cord. This rope is secured at its opposite ends to the upper corners of the shelf or support B and passes through a guide-eye, *g*, in the forward transversely-curved bar, D. The normal position of the shelf B when in use is resting upon the braces *d;* but when it is desirable to change the angle of the shelf with relation to the frame it is simply necessary to tighten the cord or rope F, and this may be done by unfastening one end thereof and drawing it to the desired point in the eye at one corner of the shelf and then fastening it again. By having the shelf hinged it will be seen that the whole may be folded into a flat parcel and conveniently stored for shipment or transportation.

Having described my invention, what I claim is—

As an improved article of manufacture, the burden-carrier described, consisting, essentially, of the two longitudinal bars A, the hinge-bar *b*, secured near the lower ends thereof, the braces arranged at opposite ends of the hinge-bar, the hinged shelf adapted to rest upon the braces and fold upon the longitudinal bars, the curvilinear rods or bars connecting the longitudinal bars, the arm-loops secured to said longitudinal bars, and the adjusting-rope connecting the hinged shelf with one of the curved transverse rods, substantially as specified.

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

ROBERT H. DIXEY.

Witnesses:
HELMUTH HOLTZ,
PERCY D. PARKS.