(No Model.)

# C. E. BECK.

## LUGGAGE CARRIER FOR BICYCLES.

No. 603,018. Patented Apr. 26, 1898.

Fig. 1.

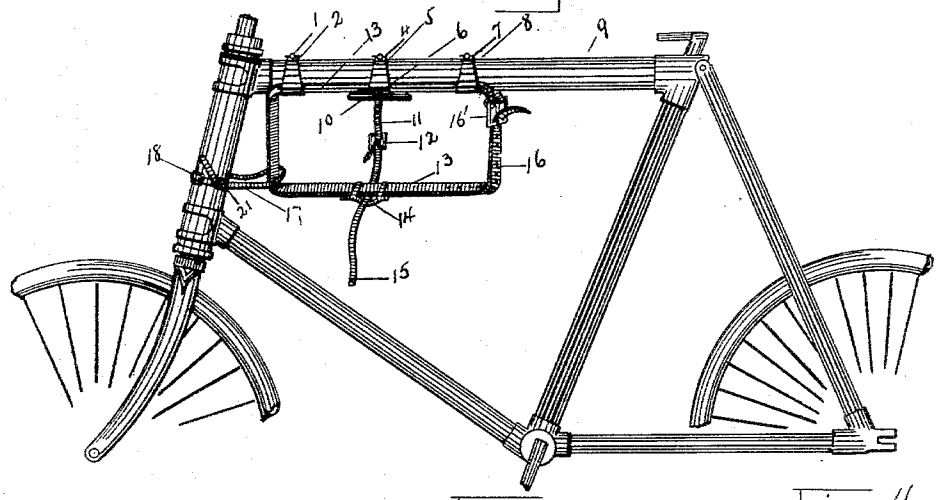



Fig. 3.

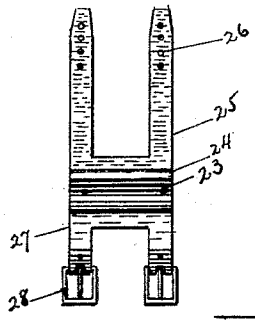



Fig. 4.

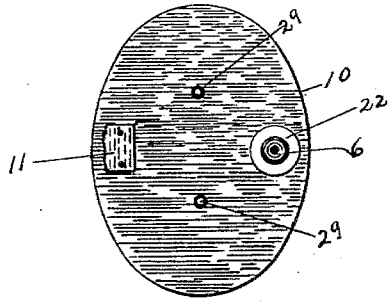



Fig. 2.

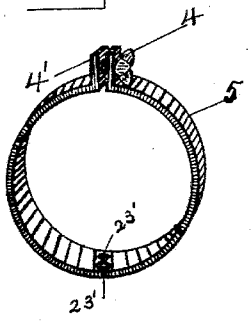



Fig. 5.

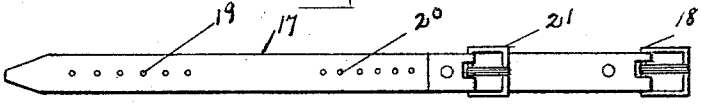



Fig. 6.

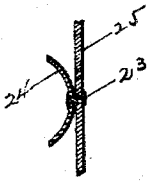



Fig. 7.

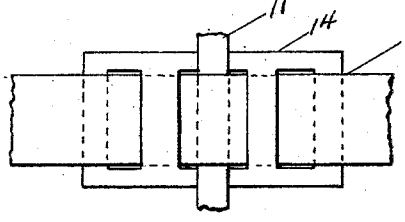



Fig. 8.




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THE NORRIS PETERS CO., PHOTO-LITHO., WASHINGTON, D. C.

# UNITED STATES PATENT OFFICE.

CHARLES ERNEST BECK, OF BALTIMORE, MARYLAND.

## LUGGAGE-CARRIER FOR BICYCLES.

SPECIFICATION forming part of Letters Patent No. 603,018, dated April 26, 1898.

Application filed May 18, 1897. Serial No. 637,112. (No model.)

*To all whom it may concern:*

Be it known that I, CHARLES ERNEST BECK, a citizen of the United States, residing at Baltimore, in the State of Maryland, have invented new and useful Improvements in Luggage-Carriers for Bicycles, of which the following is a specification.

My invention relates to luggage-carriers for bicycles, and has for its objects to provide a simple, durable, and adjustable luggage-carrier for carrying lunch-boxes, salesmen's sample-cases, cameras, bundles, and the like; second, to provide a means for readily adjusting the carrier; third, to provide a means for quickly fastening and releasing the luggage from the carrier; fourth, to lessen the cost of manufacture of such luggage-carriers. These objects I accomplish by the features of construction and the combination of devices hereinafter described and claimed, reference being made to the accompanying drawings, in which—

Figure 1 is a view of my luggage-carrier attached to a bicycle. Fig. 2 is an enlarged view of the clamps or straps for retaining the main adjustable strap of the luggage-carrier to the bicycle. Fig. 3 is another form of clamp or strap for retaining the main adjustable strap of the luggage-carrier to the bicycle. Fig. 4 is a plan view of the plate for steadying the luggage and to which is also attached the crosswise-adjustable strap which passes around the luggage crosswise of the main adjustable strap. Fig. 5 is a plan view of the compound strap for steadying the luggage. Fig. 6 is a sectional view of the strap or clamp shown in Fig. 3, showing the concave piece of metal riveted to the same. Fig. 7 is a plan view of the slidable retainer, preventing the crosswise-adjustable strap 11 from shifting, at the same time allowing the said strap 11 to be slid along the main adjustable strap when adjusting same to the luggage. Fig. 8 is a sectional view of the button and plate for fastening the crosswise-adjustable strap 11.

Similar numbers also refer to similar parts throughout the several views, in which—

1 is a thumb-screw used to tighten the clamp or strap 2 around the bar 9 of the bicycle-frame. 4 and 7 are similar thumb-screws for the clamps or straps 5 and 8, respectively. These three clamps or straps serve to secure the main adjustable strap of the luggage-carrier to the bar 9 of the bicycle. On clamp or strap 5 is rigidly fastened the elliptical plate 10, upon which plate is securely mounted to one side a button 6, and opposite to said button is securely fastened to said plate one end of the crosswise-adjustable strap 11, which crosswise-adjustable strap is provided with its buckle 12, and the free end of said crosswise-adjustable strap 11, which passes through the slidable retainer 14, secured to the main adjustable strap 13, is provided with a buttonhole 15 to fit button 6. The main adjustable strap 13 is provided with a series of holes 16 and a buckle 16′ for adjusting same and is securely and adjustably fastened to the bar 9 of the bicycle by the clamps or straps 2, 5, and 8.

17 is a compound adjustable strap provided with two buckles 18 and 21 and two series of holes 19 and 20, as shown in Fig. 5, which permits the said compound adjustable strap to be rigidly fastened to the steering-head or any other part of the bicycle, and thence through the loop of the main adjustable strap 13 to steady the said main adjustable strap.

It will be seen that the main adjustable strap 13, as well as the crosswise-adjustable strap 11, is made of soft and pliable material, such as leather or canvas.

Referring to Fig. 2, 4 is the thumb-screw, screwing into the opposite threaded end of clamp or strap indicated by 4′. 23′ shows the rivet-holes through which may be riveted the plate 10.

Referring now to Fig. 3, 25 is a double strap joined by a continuous piece 27 of the same material, preferably leather, and provided with suitable holes 26 and buckles 28. Near the middle of the continuous piece 27 is riveted by the rivets 23 a concave piece of stiff material, preferably metal 24, which serves to stiffen that portion of the double strap 25 which clamps the main adjustable strap 13 and more rigidly steadies the plate 10, which in turn steadies the luggage. This plate 10 is riveted by rivets passing through the holes 29. 22 is a flange or washer which serves to reinforce the plate 10 at the button 6.

To use my luggage-carrier, it is necessary

to first adjust the main adjustable strap 13 to fit the luggage to be carried, and then the clamps or straps 2, 5, and 8 are rigidly fastened. The luggage is then inserted. The crosswise-adjustable strap 11 is adjusted next and buttoned around the luggage. Now it will be readily seen that to remove the luggage it is only necessary to unbutton the crosswise-adjustable strap 11. The main adjustable strap may be composed of one or more straps. It will be seen that all my straps may be flexible.

Having described my invention, what I claim, and desire to secure by Letters Patent, is—

1. The combination of the bar of a vehicle with the clamps 2 and 8 securing a main adjustable strap to said bar, either of said clamps being movable along the bar when adjusting the said main strap; the clamp 5 securing the crosswise-adjustable strap 11 to said bar, said clamp 5 being also movable along the bar when adjusting the straps and means for adjusting and fastening the straps around the luggage, substantially as described.

2. The combination with the bar of a vehicle and a main adjustable strap longitudinally fastened thereto; of a crosswise-adjustable strap fastened by a clamp to said bar and provided with a buttonhole at one end; and a plate secured to said clamp provided with a button to engage said buttonhole; substantially as described.

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

C. ERNEST BECK.

Witnesses:

EMMET R. HALL,

FRANK E. BANKERD.