(No Model.)

C. M. LUEBBEN.

BASKET CARRIER FOR BICYCLES.

No. 498,015. Patented May 23, 1893.

Fig. 1.

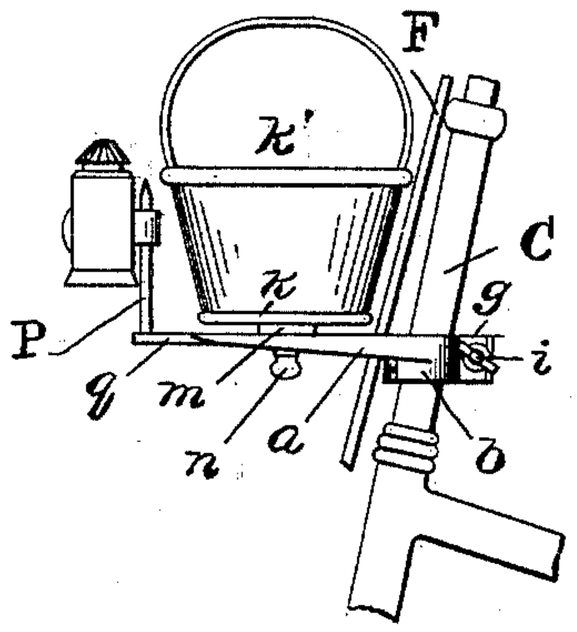


Fig. 2.

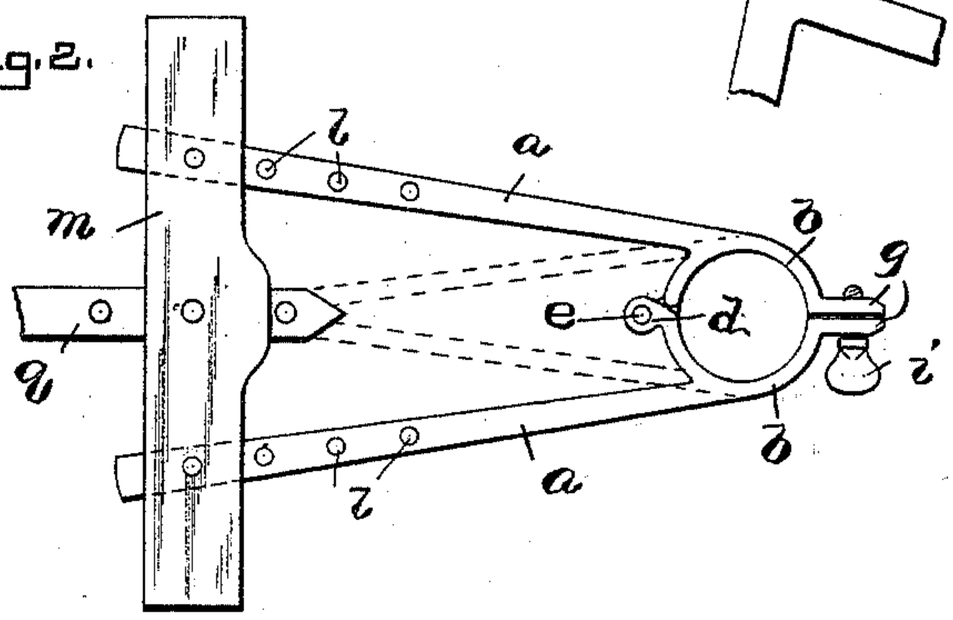
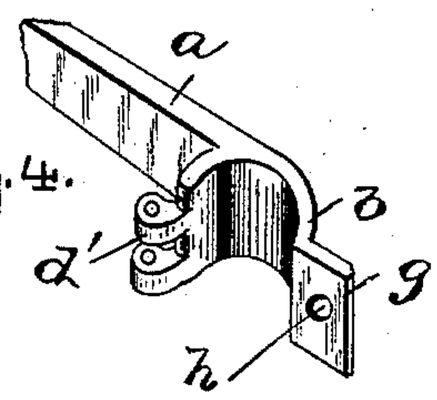


Fig. 4.



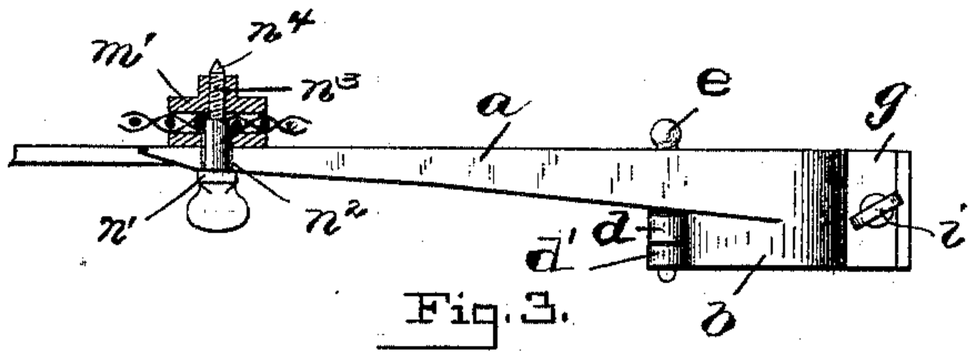
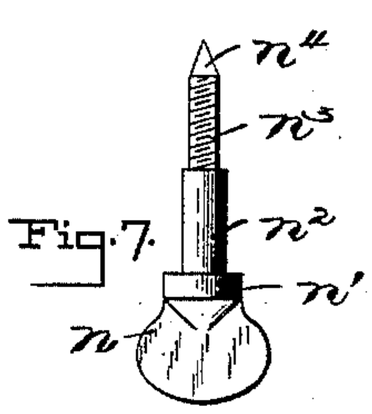


Fig. 3.

Fig. 7.



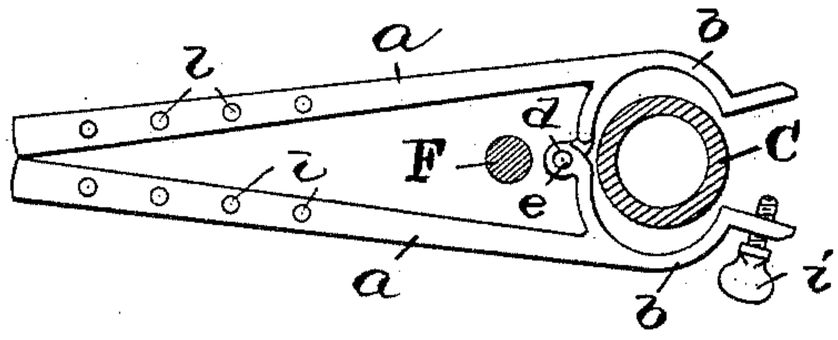


Fig. 5.

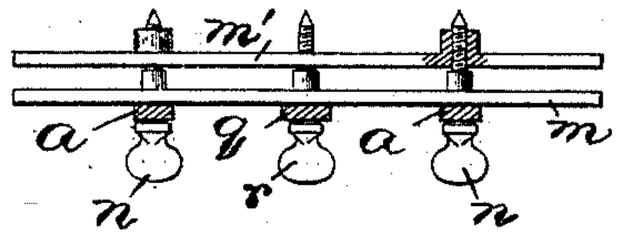


Fig. 6.

WITNESSES:——

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UNITED STATES PATENT OFFICE.

CHARLES M. LUEBBEN, OF BALTIMORE, MARYLAND.

BASKET-CARRIER FOR BICYCLES.

SPECIFICATION forming part of Letters Patent No. 498,015, dated May 23, 1893.

Application filed September 1, 1892. Serial No. 444,714. (No model.)

To all whom it may concern:

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

My invention relates to a basket or package carrier for bicycles.

The invention will first be described and then pointed out in the claims.

The invention is illustrated in the drawings.

Figure 1 is a side view showing the guide-post of a bicycle, the improved carrier attached thereto, and a basket mounted on the carrier. Fig. 2 is a top view of the carrier. Fig. 3 is a side view, partly in section. Fig. 4 is a view of one arm of the carrier. Fig. 5 is a top view of the arms and clamp of the carrier in open position about guide-post. Fig. 6 is a cross-section of the carrier on the line 6—6. Fig. 7 is a view of one thumb-screw.

The carrier has two arms, *a*, each having the half-part of a clamp, *b*, which takes about the post, C, of a bicycle; the two parts of the clamp are united by a separable hinge-joint, *d*, *d'*, and headed pin, *e*. By withdrawing the pin, *e*, the two parts readily separate. This separation of the clamp is necessary in order to adapt it to be put in position about the bicycle post, C, and between the post and brake-rod, F, which is located in front of the post. Without this provision for separating or disconnecting the two parts of the joint the device could not conveniently be clamped about the post where the brake-rod adjoins. The lips or flanges, *g*, of the clamp have a hole, *h*, and a thumb-screw, *i*, enters these holes and draws the two parts firmly together about the post. When thus clamped the two arms, *a*, project forward and their outer ends are provided with a bar-clamp which is arranged to grip the bottom, *k*, of the basket, *k'*. The arms, *a*, have a number of holes, *l*, and a cross-bar, *m*, rests upon the two arms; the bottom, *k*, of the basket sets upon this cross-bar, *m*, and a thumb-screw, *n*, is entered loosely or freely in one of the holes, *l*, of the arm, passed upward freely through a hole in the cross-bar, *m*, and through the bottom, *k*, of the basket, and then screws into a clamp-bar, *m'*, placed inside of the basket upon the bottom thereof. Two thumb-screws, *n*, are used in the bar-clamp—one through each arm. The thumb-screws, *n*, have a shoulder, *n'*, a smooth shank, n^2, next to the shoulder, a smaller screw-threaded part, n^3, and a smooth tapered point, n^4. The shoulder comes in contact with the arm, *a;* the smooth-shank, n^2, will turn freely in the hole, *l*, and also in the lower cross-bar, *m;* the smooth tapered point, n^4, facilitates a passage through the wicker-work of the basket-bottom, *k*, and the smaller screw-threaded part, n^3, will readily pass through the hole, *l*, in the arm and the hole in the lower cross-bar, but will engage a threaded hole in the upper clamp bar, *m'*. Thus the basket may set on the carrier and be clamped tightly thereto. A special lantern post, P, is fixed at the end of a bracket arm, *q*, which takes under the lower cross bar, *m*, and a screw *r*,—similar to the thumb-screws, *n*,—holds the bracket arm in position. The bracket-arm, projects forward from under the basket and the lantern-post has position in front of the basket. As the screw, *r*, will hold the bracket arm and two clamp-bars, *m*, *m'*, in a fixed relation, it will serve to keep the clamp-bars tight on the basket and thereby allow the two thumb-screws, *n*, to be relaxed so as to permit the removal of the basket from the carrier. As the two clamp-bars can not change their position with respect to the basket-bottom while the screw, *r*, is in place, it follows that a filled basket can be removed and again replaced on the carrier without unpacking or emptying the contents of the basket.

The device is simple, inexpensive to manufacture, and is very convenient for carrying baskets, boxes, or like packages on bicycles.

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

1. A carrier for bicycles having in combination two arms, *a;* a suitable clamp to grasp the guide-post; and a horizontal two-bar clamp, *m*, *m'*, having thumb-screws which take loosely through the arms and the lower clamp-bar, and engage the upper clamp-bar.

2. A carrier for bicycles having in combination two arms, *a*, each attached to one part

of a two-part clamp—said two-part clamp connected at one side by a separable hinge-joint and at the other by a thumb-screw; a cross-bar seat for the basket resting on the two arms; an upper clamp-bar, *m'*, above the said cross-bar seat, and a thumb-screw, *n*, turning loosely in the arms and cross-bar seat and engaging the said upper clamp-bar.

3. In a carrier for bicycles the combination of a two-part clamp for the guide-post; two arms projecting from said clamp; a horizontal cross-bar seat resting on said arms; an upper clamp-bar above said cross-bar; a thumb-screw connecting each arm and said cross-bar and clamp-bar; and a bracket arm, *q*, attached to the said cross-bar seat between the two arms by a screw which also enters the upper clamp-bar.

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

CHARLES M. LUEBBEN.

Witnesses:
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JNO. T. MADDOX.