

No. 721,511.

PATENTED FEB. 24, 1903

E. S. GAMBER.
BICYCLE REST.

APPLICATION FILED JUNE 17, 1902.

NO MODEL.

FIG. 1.

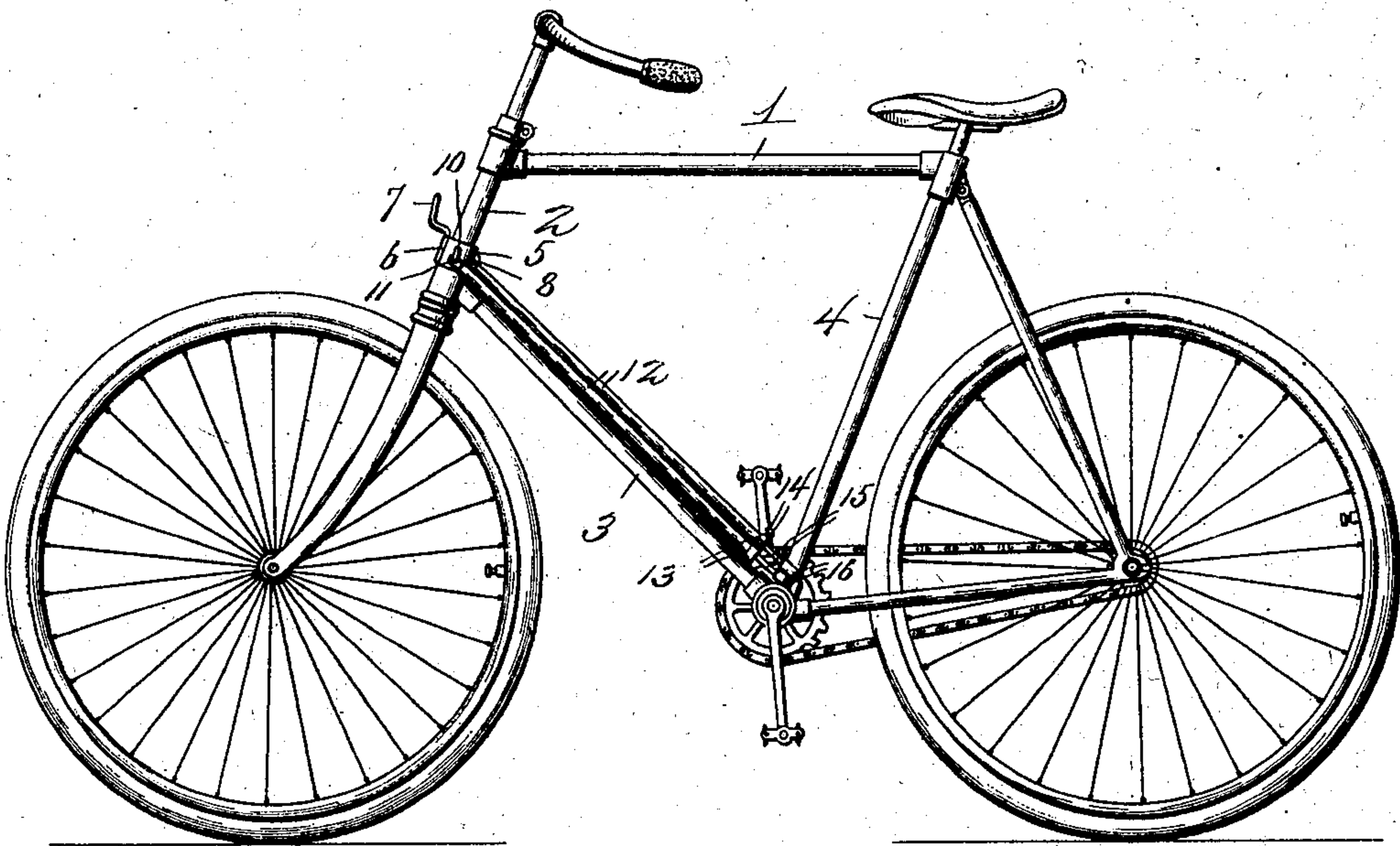


FIG. 2.

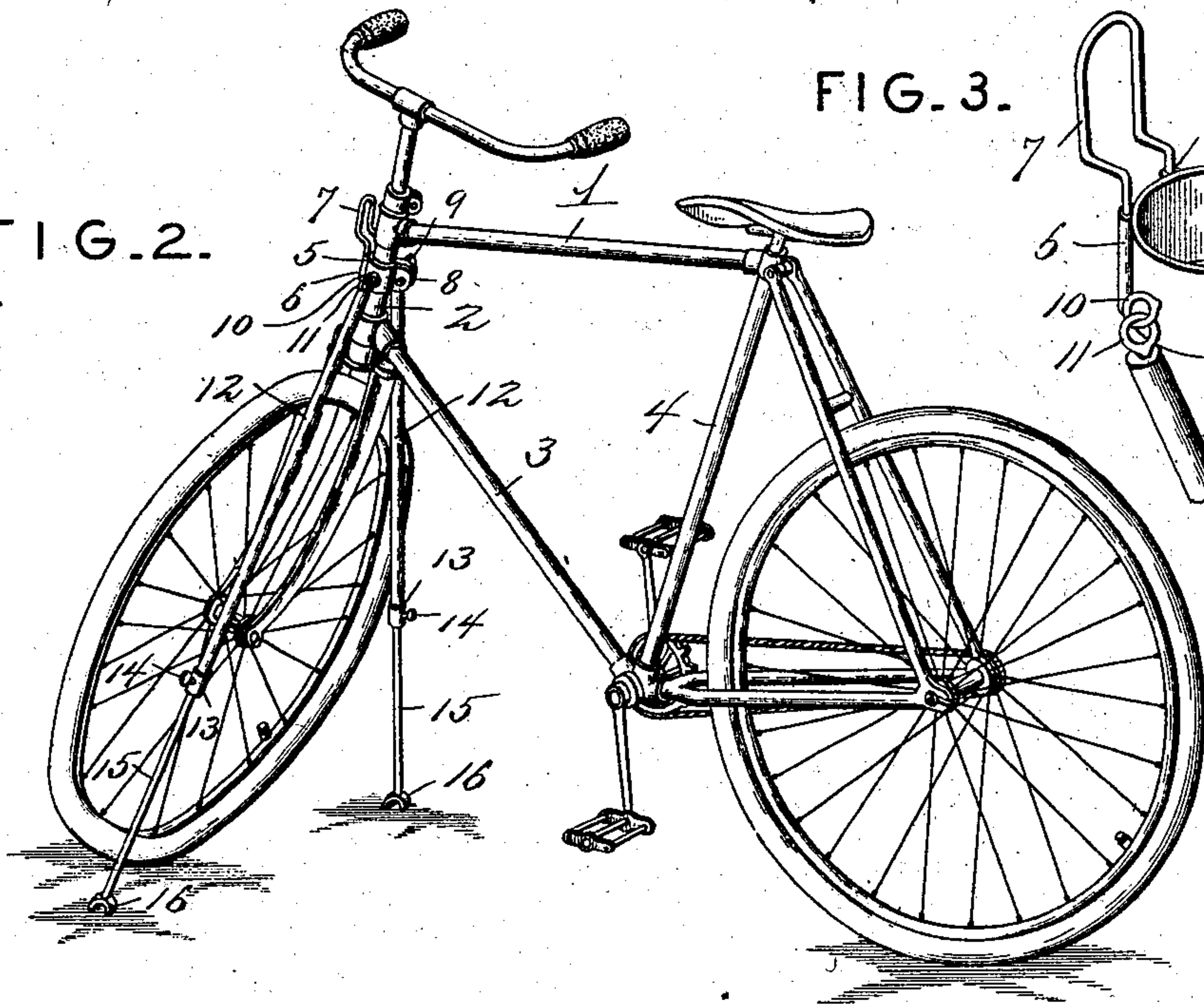
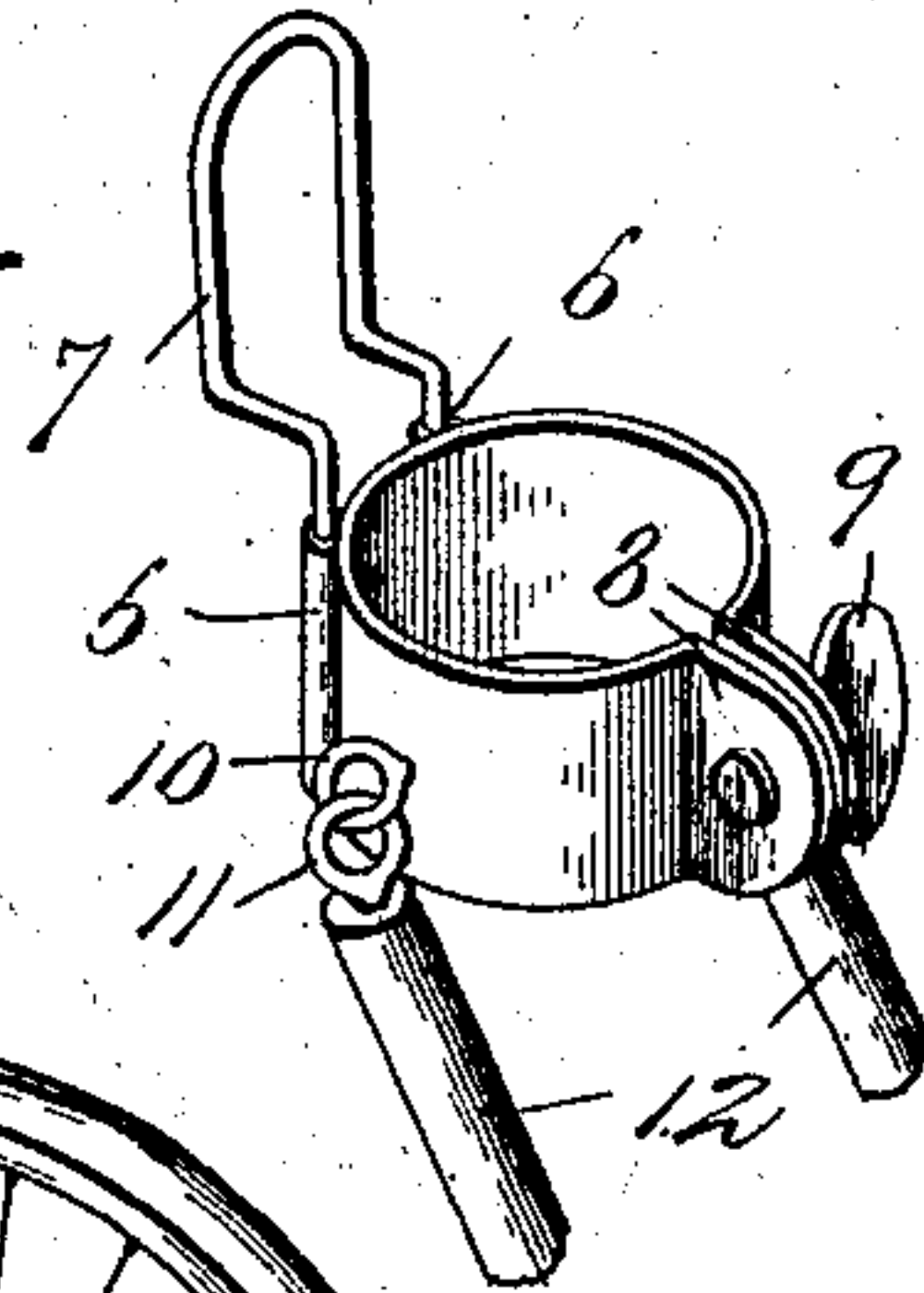


FIG. 3.



Witnesses

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BICYCLE-REST.

SPECIFICATION forming part of Letters Patent No. 721,511, dated February 24, 1903.

Application filed June 17, 1902. Serial No. 112,077. (No model.)

To all whom it may concern:

Be it known that I, EMANUEL S. GAMBER, a citizen of the United States, residing at Ellwood, in the county of Schuylkill and State of Pennsylvania, have invented new and useful Improvements in Bicycle-Rests, of which the following is a specification.

This invention relates to a rest for a bicycle, which in the present instance is combined with the lamp-bracket; and the main object is to utilize the latter device as a means for attaching supporting or rest devices without requiring a separate structure for the same purpose, and thereby avoid the addition of unnecessary weight to a bicycle-frame or organization and at the same time make it possible to simultaneously apply the lamp-bracket and the rest or supporting devices.

A further object of the invention is to apply to a bicycle positively-operating devices for supporting or propping the same on opposite sides and to utilize portions of said devices in securing the latter immovably to a part of the bicycle-frame when not in use and within convenient reaching distance, so that a rider may quickly disengage the same for practical service.

With these and other objects and advantages in view the invention consists in the construction and arrangement of the several parts, which will be more fully hereinafter described and claimed.

In the drawings, Figure 1 is a side elevation of a bicycle, showing the improved supporting or rest devices applied thereto and held in inoperative position in connection with a portion of the frame. Fig. 2 is a perspective view of a bicycle, showing the rest devices in use. Fig. 3 is an enlarged detail perspective view of a lamp-bracket and a portion of the rest devices, showing the manner of attaching the latter to a bracket.

Similar numerals of reference are employed to indicate corresponding parts in the several views.

The numeral 1 designates a bicycle of any preferred or ordinary form, comprising in its structure a front post 2, to which the front forks are secured, diagonal members 3, and an intermediate seat-post standard or support 4. The usual lamp-bracket, which performs a special function in the present instance, is se-

cured to the post 2 and comprises a clamping band or sleeve 5, with front sockets 6, having an angularly-bent upstanding lamp-engaging yoke 7 mounted therein. As in the ordinary form of lamp-brackets the clamping band or sleeve 5 is provided with angularly-bent terminals 8, engaged by a clamping-screw 9, formed with a suitable head for convenience in applying or disengaging the same. The clamping band or sleeve 5 can be secured at any suitable elevation on the post 2, and at diametrically opposite points on the exterior thereof and in planes at right angles to the bent terminals engaged by the clamping-screw eyes 10 are secured and are movably and loosely engaged by similar eyes 11, secured to the upper ends of tubular supports 12, of suitable length, having their lower ends open and surrounded by collars 13 to receive clamping-screws 14. Telescopically mounted within the supports 12 are legs 15, adapted to be held in immovable projected condition by the clamping-screws 14 and having semicircular terminal feet 16.

It will be seen that the rest devices comprising the supports 12 and legs 15 are applied to the post 2 simultaneously with the application of the lamp-bracket, and when it is desired to use the said rest in propping or holding up a bicycle the legs 15 are projected from the supports 12 a suitable distance to cause the feet 16 to bear upon the ground or other surface. As the rests are arranged on opposite sides of the bicycle, the latter will be prevented from tilting or falling over in either direction, and when the bicycle is supported in the manner shown by Fig. 2 the front wheel will be turned crosswise of the machine in advance of the rests 12 and their legs 15. When the rest devices are not in use, they are drawn upwardly and laid close to the upper portion of the diagonal brace 3, the semicircular feet 16 being caused to engage the lower portion of the standard 4, and said feet will be held in immovable relation to the standard by projecting the legs 15 a suitable distance and securing them against movement through the medium of the clamping-screws 14, as clearly shown by Fig. 1.

When the rest devices are disposed as shown by Fig. 2 and the front wheel arranged transversely in advance of the rest devices, it will

be impossible for the bicycle to move either forwardly or backwardly or to turn over, and when the said rest devices are held up adjacent to the diagonal brace 3 they do not interfere with the rider and are always ready and in convenient position for immediate use. It is proposed to apply the improved devices to any form of bicycle, and in view of the simple construction of the several parts the entire improved attachment may be applied without material cost.

Having thus fully described the invention, what is claimed as new is—

The combination with a bicycle, of a lamp-bracket comprising a band having clamping-ears engaged by a clamping-screw, the said band having eyes at diametrically opposite

points above the lower edge thereof and a front pair of vertically-disposed sockets spaced apart from each other, a lamp-yoke having its terminals fitted in the said sockets, and tubular supports having eyes at their upper ends loosely engaging the eyes on the band and provided with extensible legs terminating in semicircular feet, whereby the lamp-bracket and supports may be simultaneously applied to and removed from the bicycle-frame.

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

EMANUEL S. GAMBER.

Witnesses:

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