

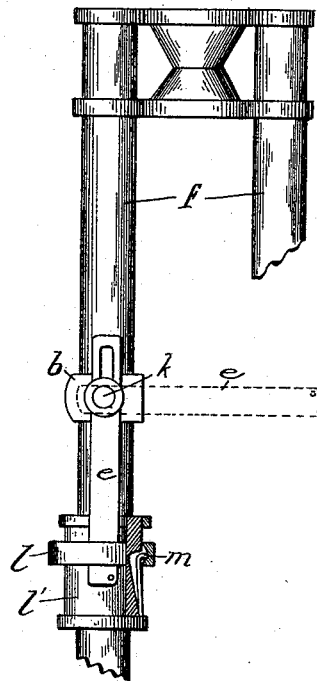
No. 647,720.

Patented Apr. 17, 1900.

T. FRACKAI.
BICYCLE LOCK.

(Application filed Feb. 20, 1900.)

(No Model.)



Witnesses:

Wm. F. Hall,
Atty. Middleton,

Inventor,

Theo Frackai.

By- *R. [Signature]*
Atty.

UNITED STATES PATENT OFFICE.

THEO FRACKAI, OF LONDON, ENGLAND.

BICYCLE-LOCK.

SPECIFICATION forming part of Letters Patent No. 647,720, dated April 17, 1900.

Application filed February 20, 1900. Serial No. 5,935. (No model.)

To all whom it may concern:

Be it known that I, THEO FRACKAI, a subject of the Queen of the Netherlands, residing at London, England, have invented a certain new and useful Improvement in or Connected with Bicycle-Locks, (for which I have made application for Letters Patent in Great Britain under No. 10,037, dated May 12, 1899,) of which the following is a specification.

10 This invention relates to improvements in or connected with bicycle-locks, and comprises the construction and arrangement of parts hereinafter described, and particularly pointed out in the claim.

15 In order that my invention may be better understood, I will now proceed to describe the same, reference being had to the drawing annexed hereto and to the letters marked thereon.

20 In the drawing the figure represents a front view of a bicycle-fork with my invention applied thereto.

The letter *f* designates the fork members, one of which carries a band or clip *b*, to which
25 a locking-bar *e* is secured by a sliding pivotal connection, (indicated at *k*.) The free end of the bar is designed to be secured to the other fork by any suitable locking connection, which as it forms no part of the present invention is not shown herein.
30

In order to secure the locking-bar against movement when it is not in its locking position, I provide a sliding collar *l* on the fork, which is slidably carried on a sleeve *l'* and is adapted to be held in engagement with the locking-arm by a spring-catch *m*, secured to the collar and engaging a notch in the inner face of the collar, a recess being formed in the collar to allow the spring to be forced inward to disengage its end from the notch.
35
40

The whole arrangement is simple, cheap, and very effective for the purpose required.

Having now described this invention, what I claim, and desire to secure by Letters Patent, is—
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In combination, a transverse cycle-wheel-locking bar, adapted to lock transversely between the opposite blades of a bicycle front fork, and when disengaged to hang vertically with one blade of the fork; a sliding collar on said fork adapted to engage over the end of said vertically-hanging bar and a spring-detent securing said collar in engaging position with said bar.
50

In testimony whereof I have hereunto set my hand in presence of two witnesses.
55

THEO FRACKAI.

Witnesses:

JOHN C. FELL,
CHARLES CARTER.