(No Model.)

B. G. BURLINGHAUSEN.

ONE WHEELED VELOCIPEDE.

No. 299,617. Patented June 3, 1884.

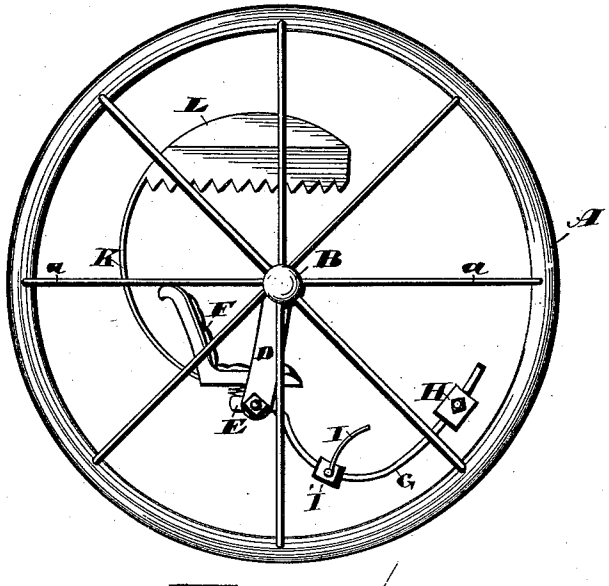

Fig. 1.

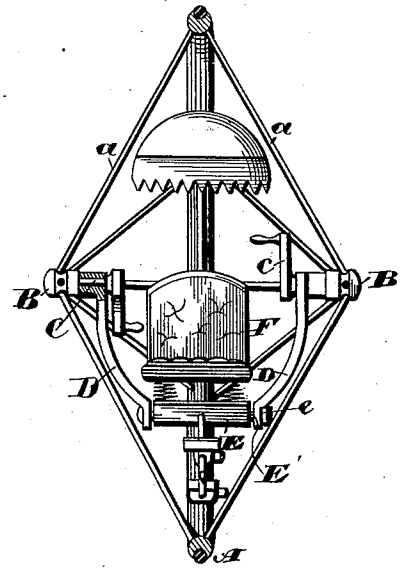

Fig. 2.

WITNESSES

Wm. A. Monroe,
Geo. W. Ling

INVENTOR

Bernard G. Burlinghausen
by Leggett & Leggett.
Attorneys

UNITED STATES PATENT OFFICE.

BERNERD G. BURLINGHAUSEN, OF CLEVELAND, OHIO.

ONE-WHEELED VELOCIPEDE.

SPECIFICATION forming part of Letters Patent No. 299,617, dated June 3, 1884.

Application filed March 10, 1884. (No model.)

To all whom it may concern:

Be it known that I, BERNERD G. BURLINGHAUSEN, of Cleveland, in the county of Cuyahoga and State of Ohio, have invented certain new and useful Improvements in One-Wheel Velocipedes; and I do hereby 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 pertains to make and use the same.

My invention relates to improvements in one-wheel velocipedes; and it consists in certain features of construction and in combination of parts hereinafter described, and pointed out in the claim.

In the accompanying drawings, Figure 1 is a side elevation of my improved device. Fig. 2 is a transverse vertical section with portions in elevation.

A represents the rim of the wheel, to which are attached the spokes *a*, arranged in pairs and separated, as shown, engaging, respectively, the hubs B. Spindles C are secured to the hubs and extend inward and are provided with the cranks *c*. Between the hubs and cranks are journaled on their respective spindles the hangers D, that support the cross-piece E, to which are attached the seat F and the balance-rod G. The cross-piece E is secured by screw-bolts *e*, extending through the hangers, by means of which the hangers are pressed against the ends of the cross-piece and the parts held firmly in position. By loosening these bolts the cross-piece may be turned and the hangers swung back and forward, so as to adjust the seat in the position required. As the operator must sit some distance back of the axis of the wheel some force is required to support or balance the seat and operate in the required position, and this is furnished by the sliding weight H secured by a set-screw on the rod G. An adjustable foot-rest, I, is secured to the sliding block I′ that embraces the rod G, and is secured in position thereon by a set-screw. A curved rod, K, is secured to the seat and supports the awning L, which, of course, retains its relative position to the seat in whatever position the latter may be adjusted.

What I claim is—

In a one-wheel velocipede, the combination, with the hubs, the hangers D, depending from said hubs, and cranks secured to the hubs for revolving the wheel, of the cross-piece E, the balance-rod provided with the adjustable foot-rest, and the seat secured to the upper surface of the cross-bar, substantially as described.

In testimony whereof I sign this specification, in the presence of two witnesses, this 6th day of March, 1884.

BERNERD G. BURLINGHAUSEN.

Witnesses:

CHAS. H. DORER,

ALBERT E. LYNCH.