

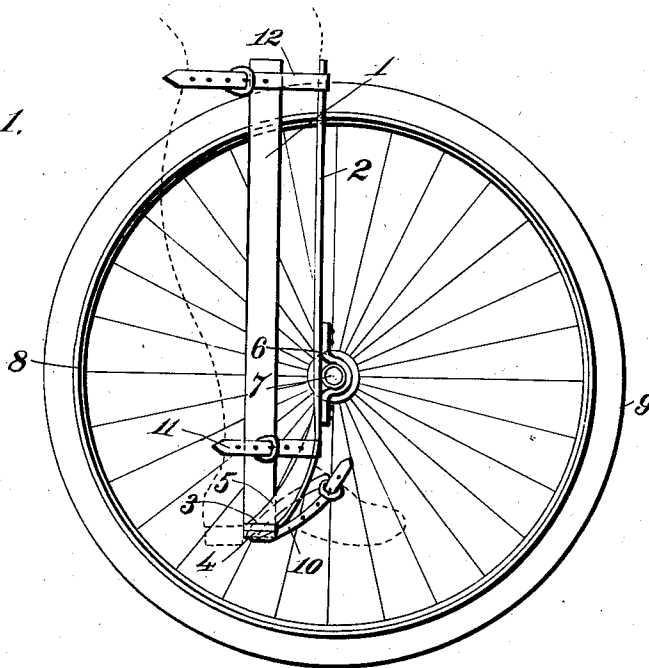
No. 889,580.

PATENTED JUNE 2, 1908.

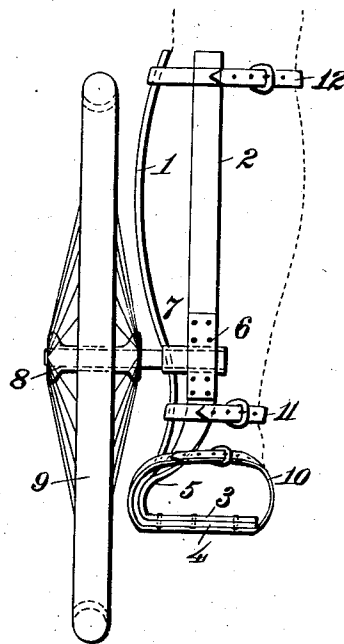
H. CARLSSON.  
ROLLER SKATE.

APPLICATION FILED NOV. 4, 1907.

*Fig. 1.*



*Fig. 2.*



Witnesses:

A. A. Olson

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# UNITED STATES PATENT OFFICE.

HILMER CARLSSON, OF HARVARD, ILLINOIS.

## ROLLER-SKATE.

No. 889,580.

Specification of Letters Patent.

Patented June 2, 1908.

Application filed November 4, 1907. Serial No. 400,593.

*To all whom it may concern:*

Be it known that I, HILMER CARLSSON, a citizen of the United States, residing at Harvard, county of McHenry, and State of Illinois, have invented certain new and useful Improvements in Roller-Skates, of which the following is a specification.

My invention relates to roller skates and the object of my invention is to provide a one wheel roller skate which shall be of simple construction, easy to operate and of low cost to manufacture.

Other objects will appear hereinafter.

My invention will be more readily understood by reference to the accompanying drawings forming a part of this specification and in which,

Figure 1 is a side elevation of a roller skate embodying my invention in its preferred form, and Fig. 2 is a front elevation thereof.

The device comprises a metal strip adapted to fit the outside of the leg from a point near the knee to the foot and turns in at the bottom to form a foot rest, a second metal strip adapted to fit the leg from a point in front of the knee to the ankle and then turned to the side above the instep and converging with the first mentioned strip to which it is riveted, a shaft secured to the front strip and extending laterally therefrom, a wheel arranged at the end of said shaft and a plurality of straps for attaching the device to the skater.

Referring to the drawings, 1 indicates a metal strip of sufficient length to extend from a point near the knee to the bottom of the foot and to be turned thereunder, to form a foot-rest. The strip, 1 is adapted to be arranged upon the outer side of the leg and a similar strip, 2 is provided to be arranged in front. The strip, 2 extends from a point slightly below the knee to a point near the ankle and is then bent outwardly passing around the side of the foot and then preferably bent inwardly as at 3 where it is riveted to the inturned portion, 4 of the strip, 1. If desired, the strip, 2 need not pass under the

foot but may be secured to the strip, 1 at the outwardly curved portion, 5.

6 indicates a bracket fixed to the strip, 2, above the ankle and 7 a short shaft extending laterally therefrom. Upon the outer end of the shaft, 7, is mounted the wheel, 8, which is preferably provided with a cushion or pneumatic tire, 9.

10, 11 and 12 are straps for securing the device to the skater. The strap, 10 is riveted to the foot rest formed by the portions, 3 and 4 of the strips, 1 and 2 and passes over the instep and the straps, 11 and 12 are riveted or otherwise secured to the vertical portions, of the strips, 1 and 2.

Having described my invention what I claim as new and desire to secure by Letters Patent is:

1. A one wheeled-roller skate comprising a pair of vertically disposed metal strips adapted to fit the front and side of the leg respectively and having their lower ends bent inwardly to form a foot rest, a shaft fixed to one of said strips and extending laterally therefrom, a wheel mounted at the end of said shaft, and means for securing said skate to the leg, substantially as described.

2. A one wheeled roller skate comprising a metal strip adapted to fit the outside of the leg from a point near the knee to the sole of the foot and bent inwardly at the bottom to form a foot rest, a second metal strip adapted to fit the front of the leg from a point slightly below the knee to the ankle and thence bent outwardly and around the side of the foot to meet the lower end of the first said strip and to which it is riveted, a short shaft extending laterally from said front strip, a wheel mounted on said shaft, and means for attaching the skate to the leg, substantially as described.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

HILMER CARLSSON.

Witnesses:

E. C. HUBBELL,  
W. E. DOYLE.