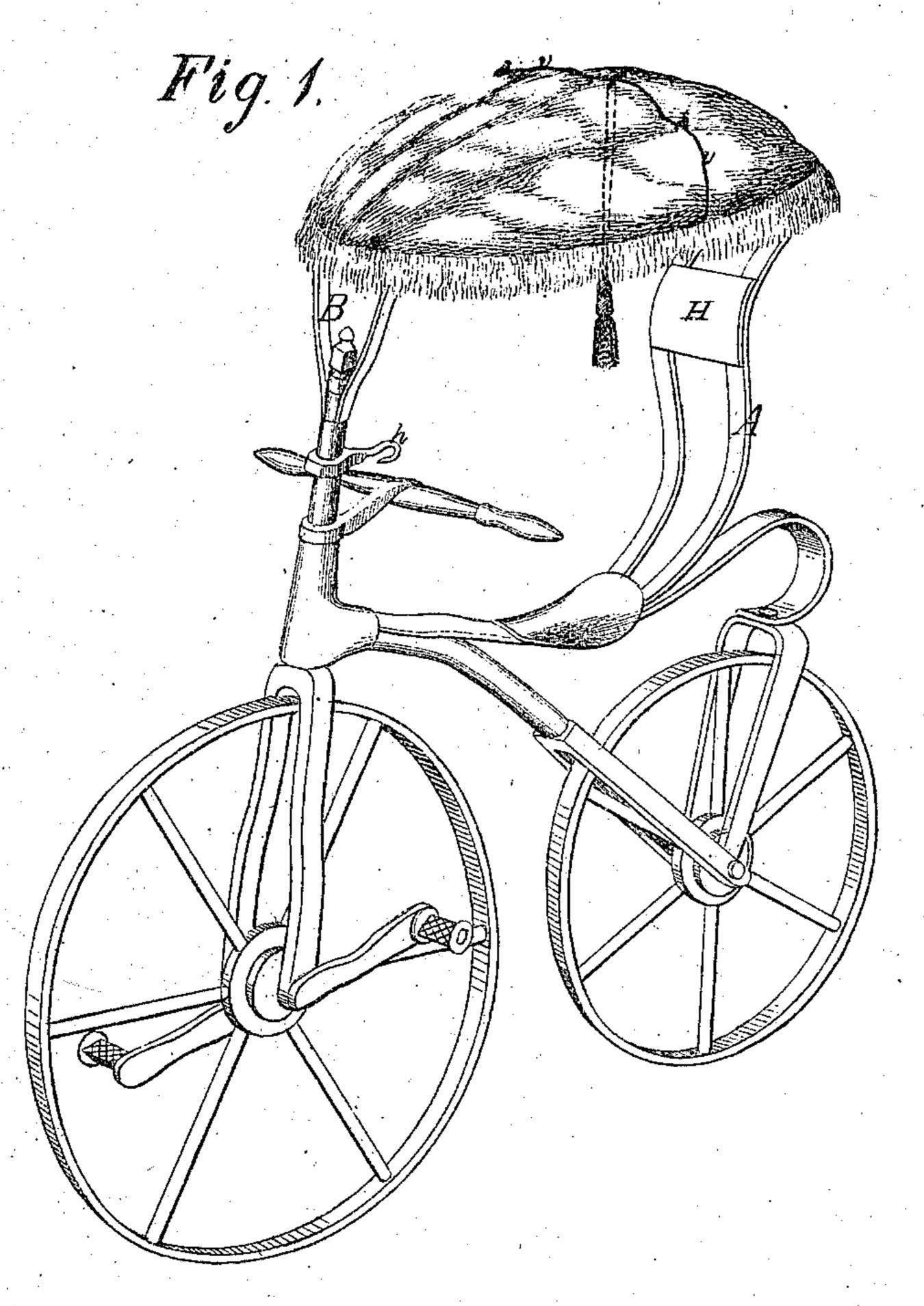
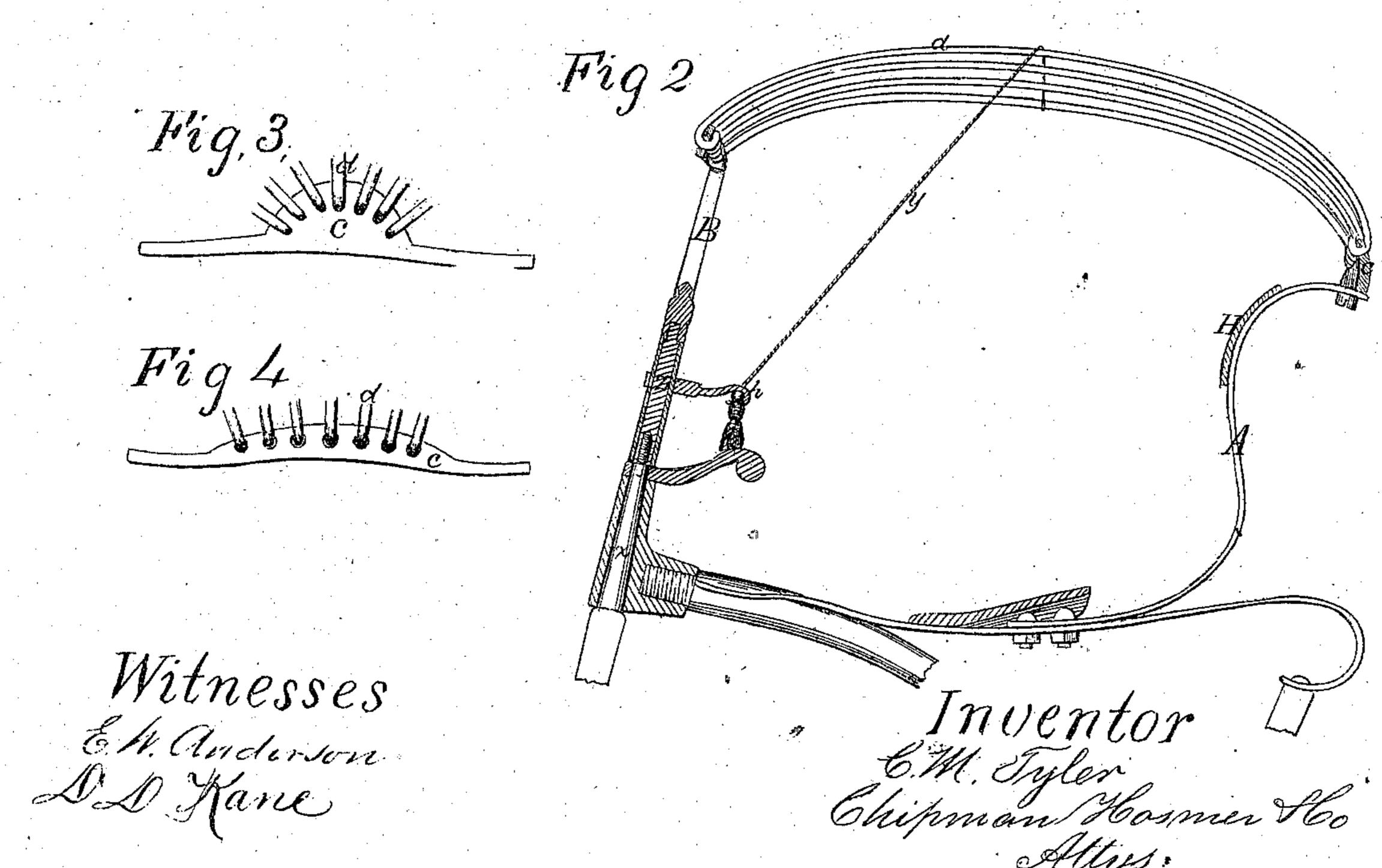
C. M. TYLER.

Velocipede Top.

No. 94,927.

Patented Sept. 14, 1869.





N. PETERS, PHOTO-LITHOGRAPHER, WASHINGTON, D. C.

Anited States Patent Office.

CHARLES M. TYLER, OF INDIANAPOLIS, INDIANA.

Letters Patent No. 94,927, dated September 14, 1869.

IMPROVEMENT IN VELOCIPEDE.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

Be it known that I, Charles M. Tyler, of Indianapolis, in the county of Marion, and State of Indiana, have invented a new and valuable Improvement in Velocipede-Covers; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the annexed drawings, making a part of this specification, and to the letters and figures of reference marked thereon.

Figure 1, of the drawings, is a representation of my invention in perspective.

Figure 2 is a longitudinal central section of the same.

Figures 3 and 4 are details.

My invention relates to velocipedes; and

It consists mainly in constructing and arranging in a novel manner a top that serves as a shelter to the rider from rain and sunshine.

My velocipede is constructed in the ordinary manner, except that I add thereto standards, represented by letters A and B upon the drawings, and attach to said standards, respectively, by screws, the cross-bars marked c, as shown.

I make a frame of bent wires, the ends of each of which are hooked into the cross-bars c in the manner shown in figs. 3 and 4 of the drawings. These bent

wires are marked d, respectively.

I construct a cloth cover to the above-described frame of wires, and after spreading said frame out to its utmost extent, I sew the said cover to each of the wires that constitute the frame.

I next arrange a cord over said cover in the manner represented on figs. 1 and 2, passing the same under loops attached to the outside of the cloth cover, and making each end fast to the lower sides of the same.

The loops above referred to, respectively, clasp around the bent wires of the frame, and are marked s on the drawings. Said cord is marked v.

The letter y represents a double cord connected with the cord v in the manner shown, and so arranged that by being drawn downward, it serves to close the cloth cover. When the cover is thus closed, the end of cord y is made secure in the hook h in the manner shown on fig. 2.

The letter H represents a head-rest. It consists of a plate, curved in the manner shown, and secured upon the standards A in such manner that it serves as a rest or support for the rider's head whenever he finds

it desirable to use it for that purpose.

The spindle x, on which the brace of the front wheel turns, is secured tightly into the lower end of a smaller spindle, z, which extends through the cylinder to which the braces B are attached, in such a manner that the movement of the front wheel cannot interfere with the steady and firm position of the braces or standards B.

What I claim as my invention, and desire to secure

by Letters Patent, is—

1. The cover or awning herein described, arranged for operation by the cords v and y and the hook h, substantially as specified.

2. The head-rest H and spindles x and z, when arranged with reference to a velocipede, substantially as

specified.

In testimony that I claim the above, I have hereunto subscribed my name, in the presence of two witnesses.

CHARLES M. TYLER.

Witnesses:

H. N. CONKLIN, NICHOLAS EMRICH.