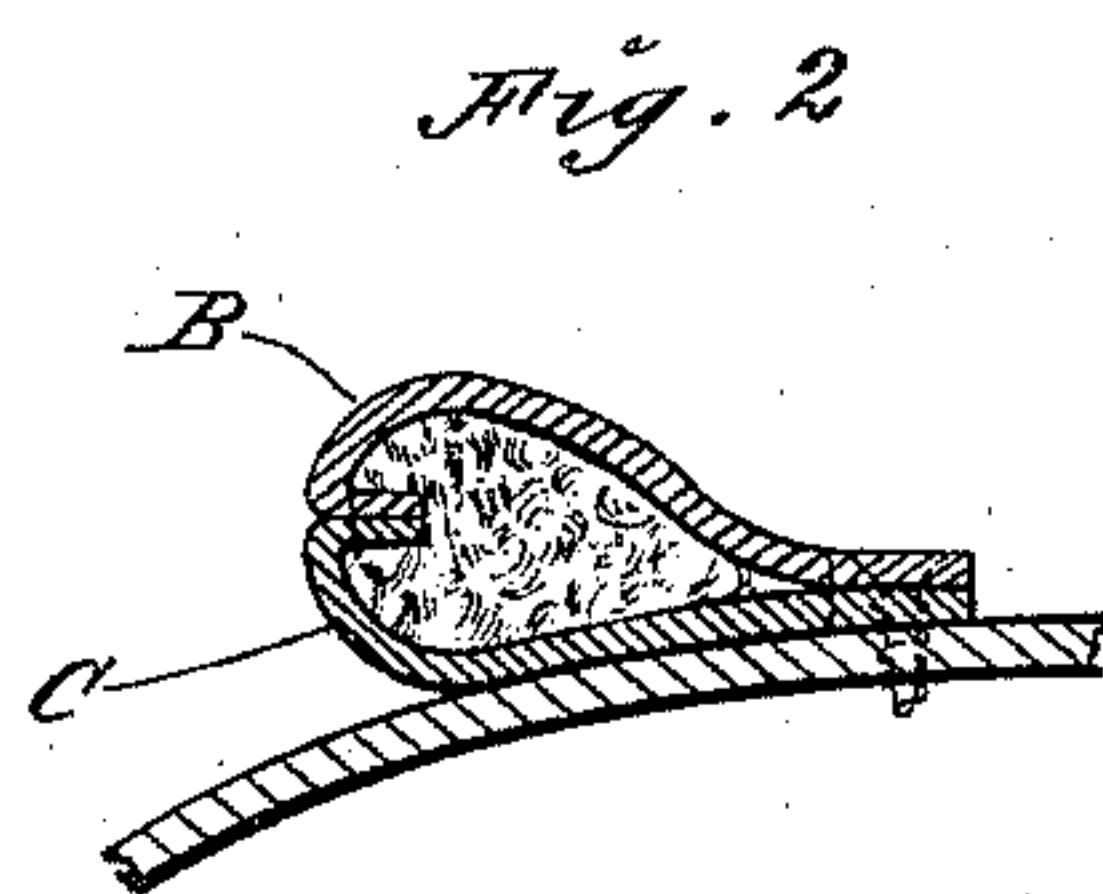
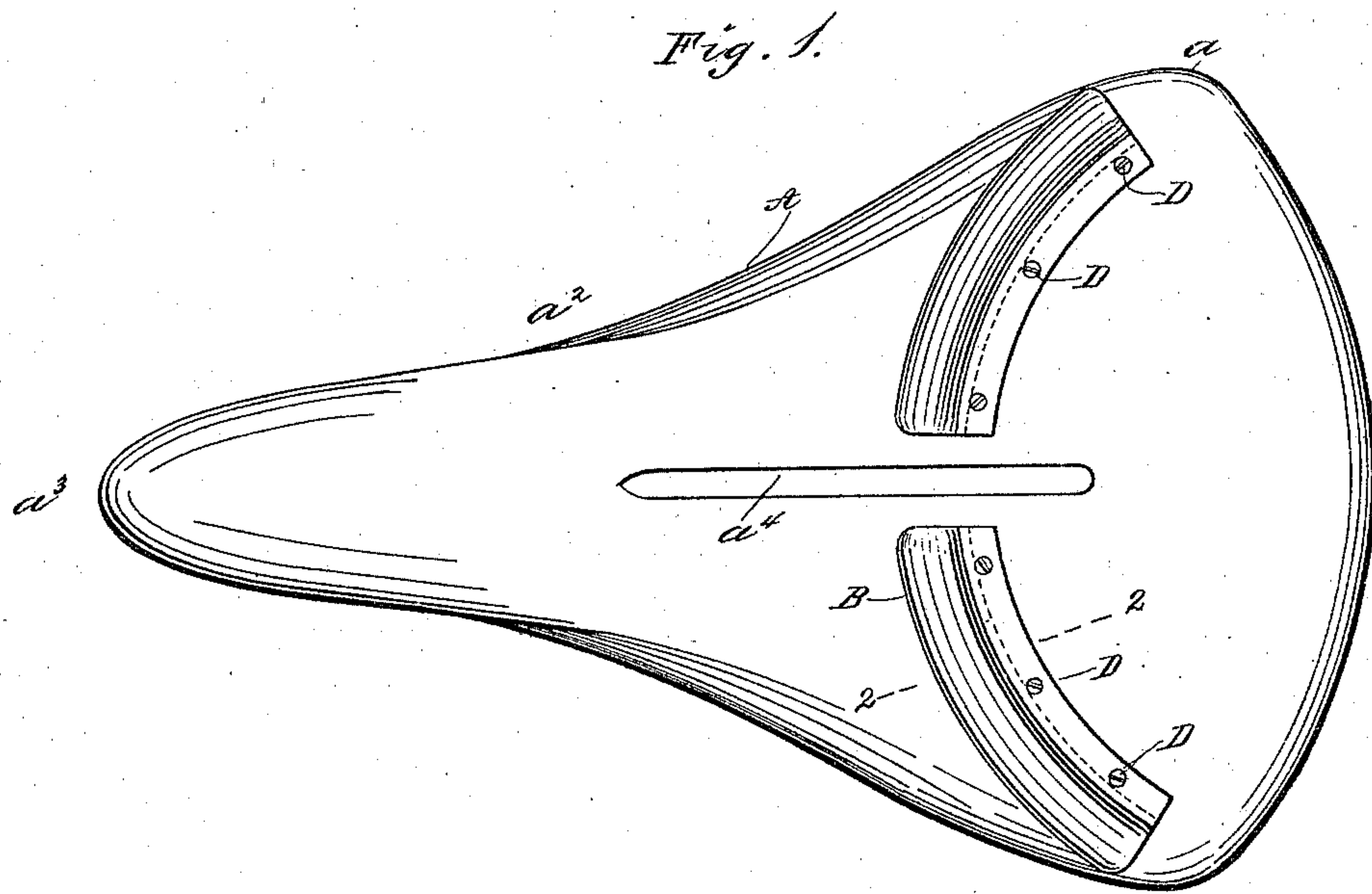


(No Model.)

C. E. WHEELAND.
BICYCLE SEAT.

No. 575,406.

Patented Jan. 19, 1897.



WITNESSES:

C. Vordfow
C. Gresh

INVENTOR

Charles E. Wheeland.
BY
Sagar N. T. T.
ATTORNEYS.

UNITED STATES PATENT OFFICE.

CHARLES ELMER WHEELAND, OF SEATTLE, WASHINGTON.

BICYCLE-SEAT.

SPECIFICATION forming part of Letters Patent No. 575,406, dated January 19, 1897.

Application filed April 10, 1896. Serial No. 586,897. (No model.)

To all whom it may concern:

Be it known that I, CHARLES ELMER WHEELAND, a citizen of the United States, and a resident of Seattle, in the county of King and State of Washington, have invented certain new and useful Improvements in Bicycle-Seats, of which the following is a specification, reference being had to the accompanying drawings, forming a part thereof, in which
10 similar letters of reference indicate corresponding parts.

This invention relates to bicycle-seats; and the object thereof is to provide an improvement in this class of devices whereby the rider
15 may retain his position upon the seat with less effort than usual and whereby the tendency to slide forward thereon will be to some extent avoided.

The invention is fully disclosed in the following specification, of which the accompanying drawings form a part, in which—

Figure 1 is a plan view of an ordinary bicycle-seat provided with my improvement, and Fig. 2 a partial section on the line 2 2
25 thereof.

In the drawings forming part of this specification, A represents a bicycle-seat the top of which is preferably composed of leather in the usual manner, and said seat is wider
30 at the rear portion thereof than at the front, as shown at a , the sides of the seat being contracted at a^2 and downwardly curved in the usual manner and converge almost to a point, as shown at a^3 .

The top or cover of the seat is provided centrally with the usual longitudinal slot a^4 , and secured thereto at each side of said slot are forwardly-curved segmental cushions or supports B, which are composed of leather,
40 two pieces being employed to form each cushion, and the cushion being filled in with cotton, wool, or any preferred material, as shown at C, and the edges of the separate parts thereof being brought together and secured
45 to the seat by small screws D, or in any desired manner. It will be observed that the convex portions or sides of the cushions are directed forwardly, and that the curve formed

thereby is similar to the curve at the rear end of the seat, and in practice the weight of the
50 body rests upon the seat rearwardly of the cushions B, and said cushions serve to prevent the body from sliding forwardly, and thus aid in retaining a proper position on the seat.

The cushions or supports B may be made solid, if desired, or of any preferred material, and I may also provide means for adjusting
55 the same longitudinally of the seat, and it will be understood that, as shown in the drawings, said supports or cushions may be adjusted longitudinally of the seat by simply taking out the screws D and replacing the same.

My invention is not limited to the material
65 of which the cap or cover of the seat is composed or from which the cushions are formed, and I reserve the right to make all such changes in and modifications of the construction described as fairly come within the scope
70 of the invention.

Having fully described my invention, I claim as new and desire to secure by Letters Patent—

1. The combination with a bicycle-seat of
75 the usual form, of segmentally-curved cushions or supports which are secured to the top thereof, at each side, and the convex surfaces of which are directed forwardly, substantially as shown and described. 80

2. The combination with a bicycle-seat as A, which is of the usual form, and provided with a central longitudinal slot or opening, of two segmentally-curved cushions which
85 are connected therewith at each side of said slot, the convex surface of the cushions being directed forwardly, substantially as shown and described.

In testimony that I claim the foregoing as my invention I have signed my name, in presence of the subscribing witnesses, this 31st
90 day of March, 1896.

CHARLES ELMER WHEELAND.

Witnesses:

JAS. E. MORRISON,
R. M. KINNEAR.