

No. 889,397.

PATENTED JUNE 2, 1908.

N. O'SHAUGHNESSY.

DEVICE FOR USE IN PLAYING GOLF OR SIMILAR GAMES.

APPLICATION FILED FEB. 17, 1906.

FIG. 1

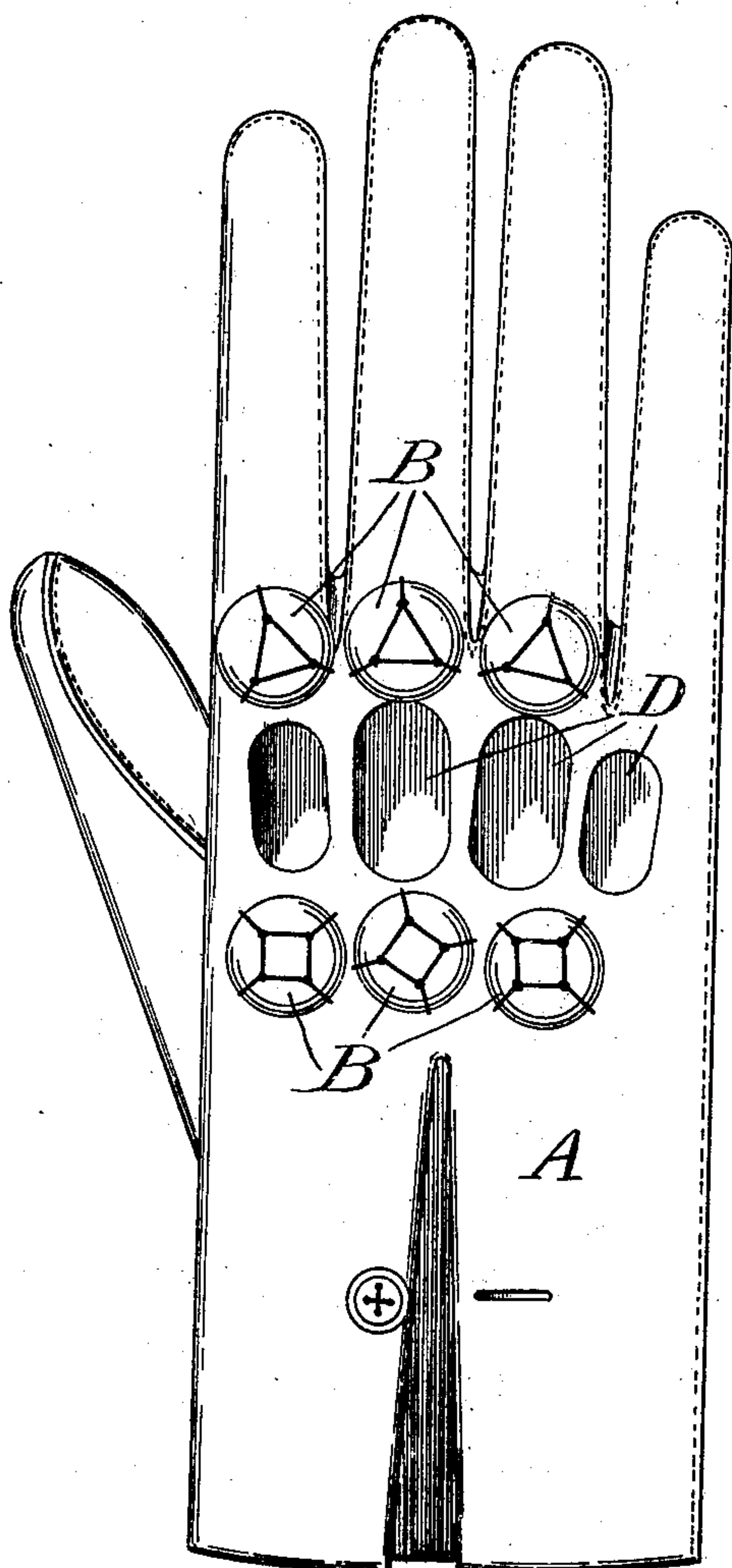


FIG. 2

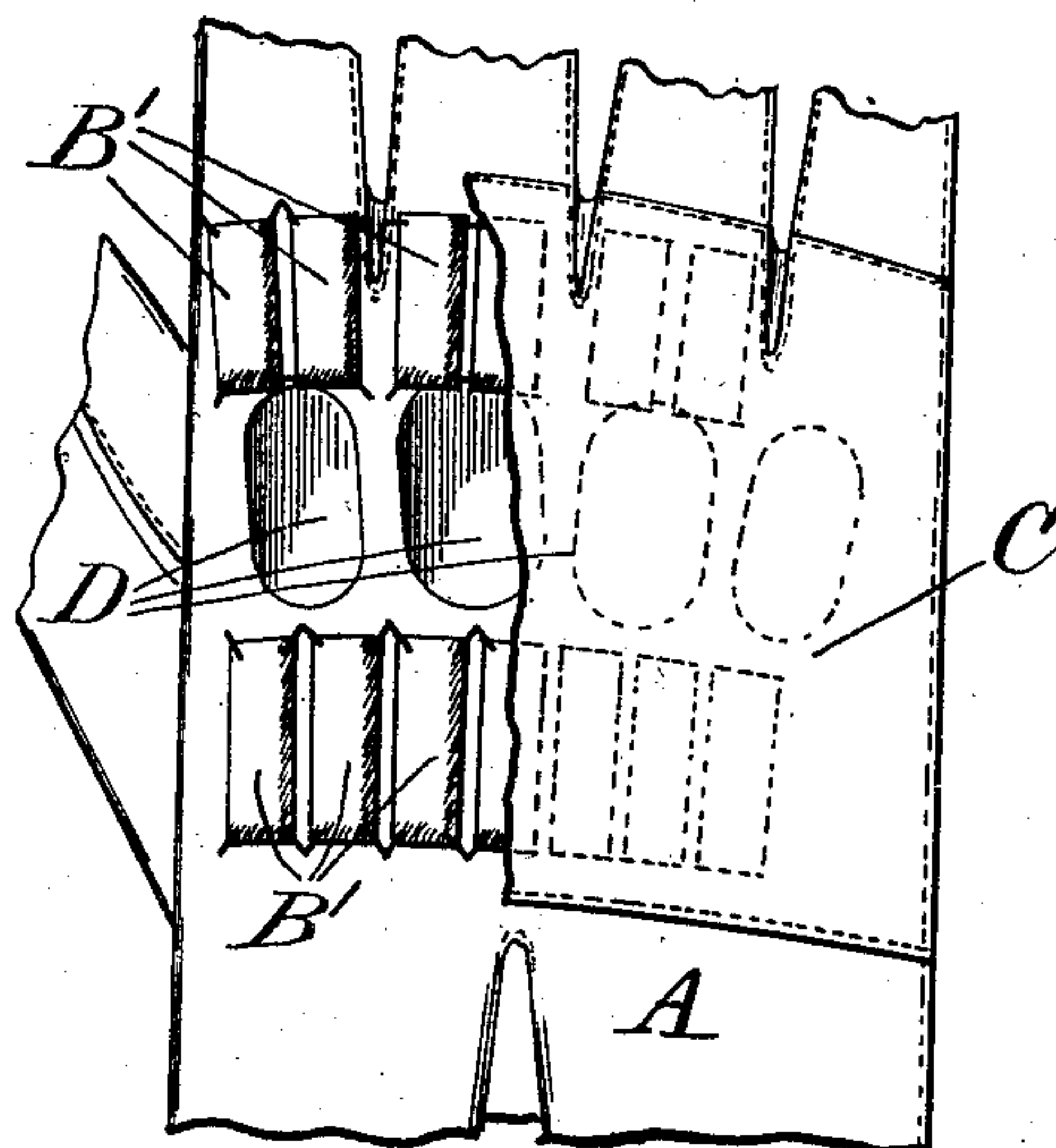
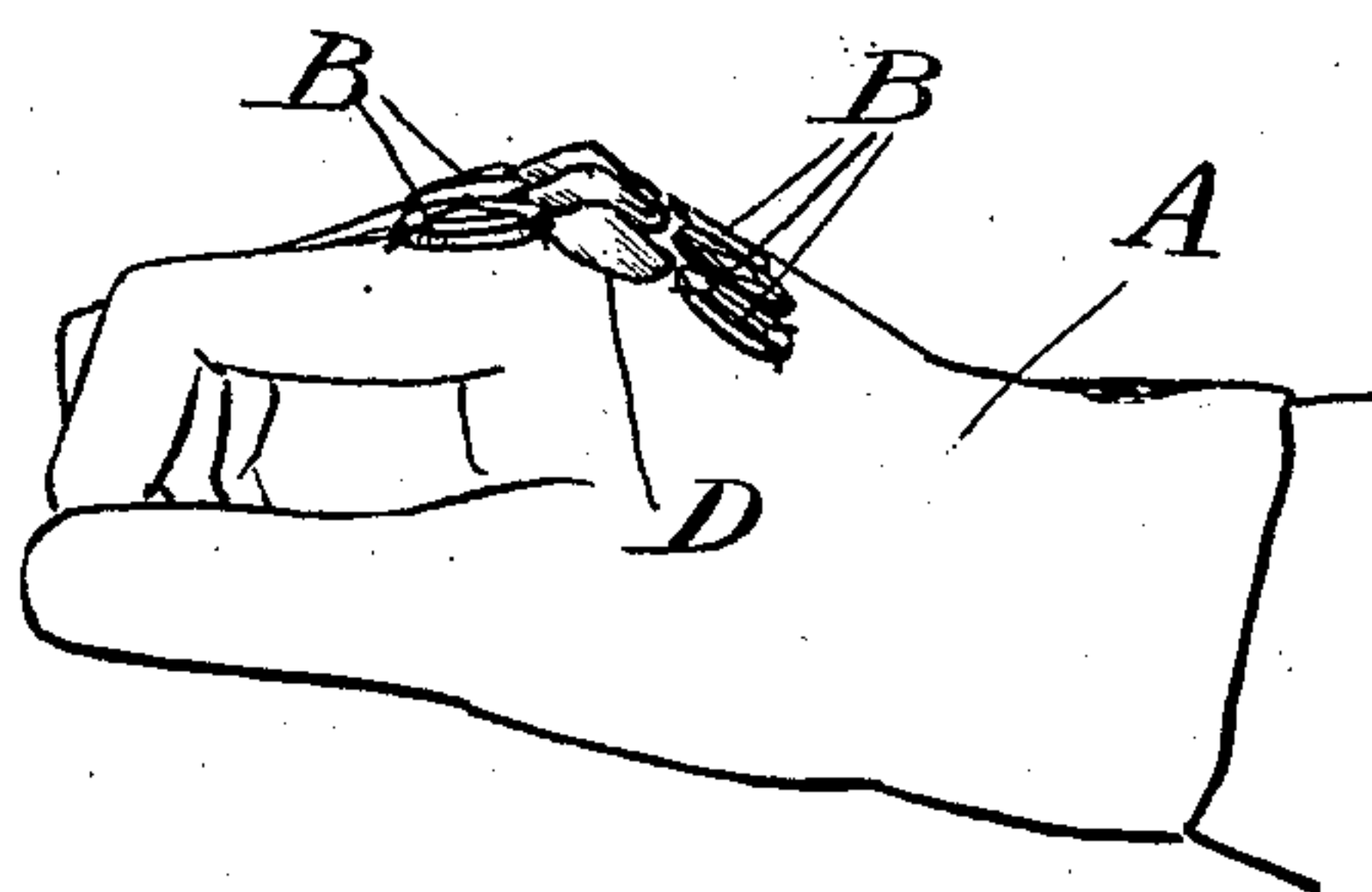


FIG. 3



Witnesses
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UNITED STATES PATENT OFFICE.

NELSON O'SHAUGHNESSY, OF BERLIN, GERMANY.

DEVICE FOR USE IN PLAYING GOLF OR SIMILAR GAMES.

No. 889,397.

Specification of Letters Patent.

Patented June 2, 1908.

Application filed February 17, 1906. Serial No. 301,682.

To all whom it may concern:

Be it known that I, NELSON O'SHAUGHNESSY, a citizen of the United States, residing at Berlin, Germany, have invented a new and useful Device for Use in Playing Golf or Similar Games, of which the following is a specification.

This invention relates to device for use in playing golf or similar games.

10 The object of the invention is to provide means for aiding in delivering an effective driving blow with a golf or similar stick, club or bat.

15 A further object is to provide means for increasing the momentum under which a driving blow is delivered.

20 A further object is to provide means whereby the club, stick, bat or the like travels as fast or faster after impact with the ball to be driven than before impact therewith.

Other objects will appear more fully hereinafter.

25 The invention consists substantially in the construction, combination, location and arrangement of parts all as will be hereinafter set forth, as shown in the accompanying drawing and finally pointed out in the appended claims.

30 Referring to the accompanying drawing and to the various views and reference signs appearing thereon; Figure 1, is a view in plan of the back of a glove having weights attached thereto, as one form of embodiment of the principles of my invention. Fig. 2, is a view similar to Fig. 1, parts broken off, showing a slightly modified arrangement embraced within the spirit and scope of my invention. Fig. 3 is a view in side elevation of a hand inclosed within a glove to which weights are applied and embodying the principles of my invention.

35 The same part is designated by the same reference sign wherever it occurs throughout the several views.

45 In the ideal stroke of a golf club or stick the club head should describe a perfect circle, and without hitch or stop, and the club should travel as fast or faster after impact with the ball as before. This speed, after impact with the ball, is known in the golf parlance as the "follow through" and the secret of success in playing the game resides in the efficient attainment of this speed. It is among the special purposes of my present invention to provide means for attaining

this speed or "follow through" in a most simple and efficient manner and without interfering with a hitch or stop in the circular sweep of the club head in the delivery of the blow. I have discovered that the desired results are attained by increasing the weight of the hands of the player in which the club or stick is grasped, and that by so increasing the weight of the hands of the player the blow is delivered to the ball with increased momentum and effectiveness and with a following up action in the direction of flight of the ball, the tendency of which is to increase the speed of travel of the club after impact with the ball and consequently to increase the distance through which the ball is driven by the blow, and without increasing the striking effort of the player. The accomplishment of this result, and the attainment of the objects and purposes of my invention may be effected in a wide variety of ways. For instance, weights may be attached or applied to the hands of the player in any suitable or convenient manner.

80 In the accompanying drawing I have shown a most simple and efficient embodiment of my invention, and the best form in which I at present contemplate carrying the same into practical operation, but to which, however, my invention is not to be limited or restricted in the broad and generic sense thereof, and wherein I employ a glove A, which may be weighted in any suitable or convenient manner.

90 As merely illustrative of one form of embodiment of my invention I have shown weights B, applied to the glove. In practice, and as shown the weights B, are preferably applied to the back of the glove so as to avoid interference with the ready grasping of the golf stick or club by the player, and in order to avoid interference with the free opening and closing of the hand, and also to avoid a too great concentration of the added weights, I propose to employ a number of weights and apply them to the glove in rows transversely across the back thereof adjacent to but removed laterally from the line of the knuckle joints of the fingers. In practice I prefer to independently attach each weight to the glove so as to secure a desirable flexibility and freedom of movement of the hand.

110 The particular form, size and shape of the weight, the location thereof, or the manner of applying the same to the hand or to a glove, are, however, unimportant and non-essential

details, so far as the broad and generic scope
 and breadth of my invention is concerned,
 and may be varied throughout a wide range
 without departure from the spirit and scope
 5 of my invention. For instance in Fig. 1, I
 have shown the weights in the form of circular
 disks sewed to the glove. In Fig. 2 I
 have shown the weights in the form of bars
 B¹, suitably secured to the glove. If de-
 10 sired, and in order to conceal the weights, a
 covering, indicated at C, may be applied over
 the weights. Of course, it is evident that the
 particular construction or shape of glove is
 wholly immaterial, so far as my invention is
 15 concerned, and may be dispensed with en-
 tirely and the weights applied in some other
 manner to the hands of the player. The ap-
 plication of the idea by means of a glove,
 however, affords a most simple and conven-
 20 ient form of practical embodiment of the in-
 vention. In the drawing I have shown the
 glove provided with holes or openings D,
 therein to accommodate the knuckles there-
 through.
 25 One theory of operation of my invention
 is that by weighting the hands of the player
 the force applied in the delivery of a driving
 blow is augmented by the momentum devel-
 oped by the added weight, and this momen-
 30 tum when derived from weights applied to
 the hands of a player becomes a live impelling
 force tending to cause the head of the club or
 part of the stick, bat or the like, which strikes
 the ball to "follow through," or to follow the
 35 ball in the direction of impact and intended
 flight of the ball for as long a distance as pos-
 sible and thereby obviate the tendency to
 pull and to slice the ball. The result is that
 with the augmented live impelling force due
 40 to the added weights applied to the hands of
 the player, and which is applied in a direc-
 tion to follow up the ball in the direction of
 its intended flight, and in the initial flight
 thereof, the tendency is created to cause the
 45 ball to be driven a greater distance with the
 expenditure of the same effort or exertion on
 the part of the player than otherwise would
 be the case, and this, I have found by ex-

perience and in practical operation to be the
 result produced whatever may be the theory 50
 of operation, and I have found that increas-
 ing or varying the weight of the golf club or
 other stick, bat or the like, or the handle part
 thereof, does not accomplish the desired re-
 sults, and besides imposes a tiring strain upon 55
 the muscles of the hands of the player, which
 is very undesirable, whereas such is not the
 case with the application of weights to the
 hands of the player in accordance with my
 invention. 60

While I have described my invention as a
 device for use in playing golf, it is to be un-
 derstood that I do not desire to be limited in
 this respect, as it is obvious that the same re-
 sults and beneficial advantages may be se- 65
 cured in the use of my invention in connec-
 tion with base ball bats, cricket sticks or
 clubs and similar games or situations where
 a driving blow is to be delivered.

Having now set forth the object and na- 70
 ture of my invention and one manner of ap-
 plying the same in practice and the best
 mode in which I at present contemplate car-
 rying out the same, what I claim as new and
 useful and of my own invention and desire to 75
 secure by Letters Patent is:

1. As a means for the purpose set forth, a
 glove having weights applied thereto, and
 adapted to be worn by the player.

2. As a means for the purpose set forth, a 80
 glove having a plurality of weights, each
 weight independently attached to the glove.

3. As a means for the purpose set forth, a
 glove having weights attached thereto and
 arranged in transverse rows out of the line of 85
 the knuckles of the hand.

4. As a means for the purpose set forth, a
 glove having weights attached thereto, and a
 covering for concealing the weights.

In witness whereof, I have hereunto set 90
 my hand this 26th day of January 1906, in
 the presence of the subscribing witnesses.

NELSON O'SHAUGHNESSY.

Witnesses:

EDWARD H. MILLER,
 S. E. DARBY.