

No. 622,699.

Patented Apr. 11, 1899.

G. LOWE.
IRON GOLF CLUB HEAD.
(Application filed May 17, 1897.)

(No Model.)

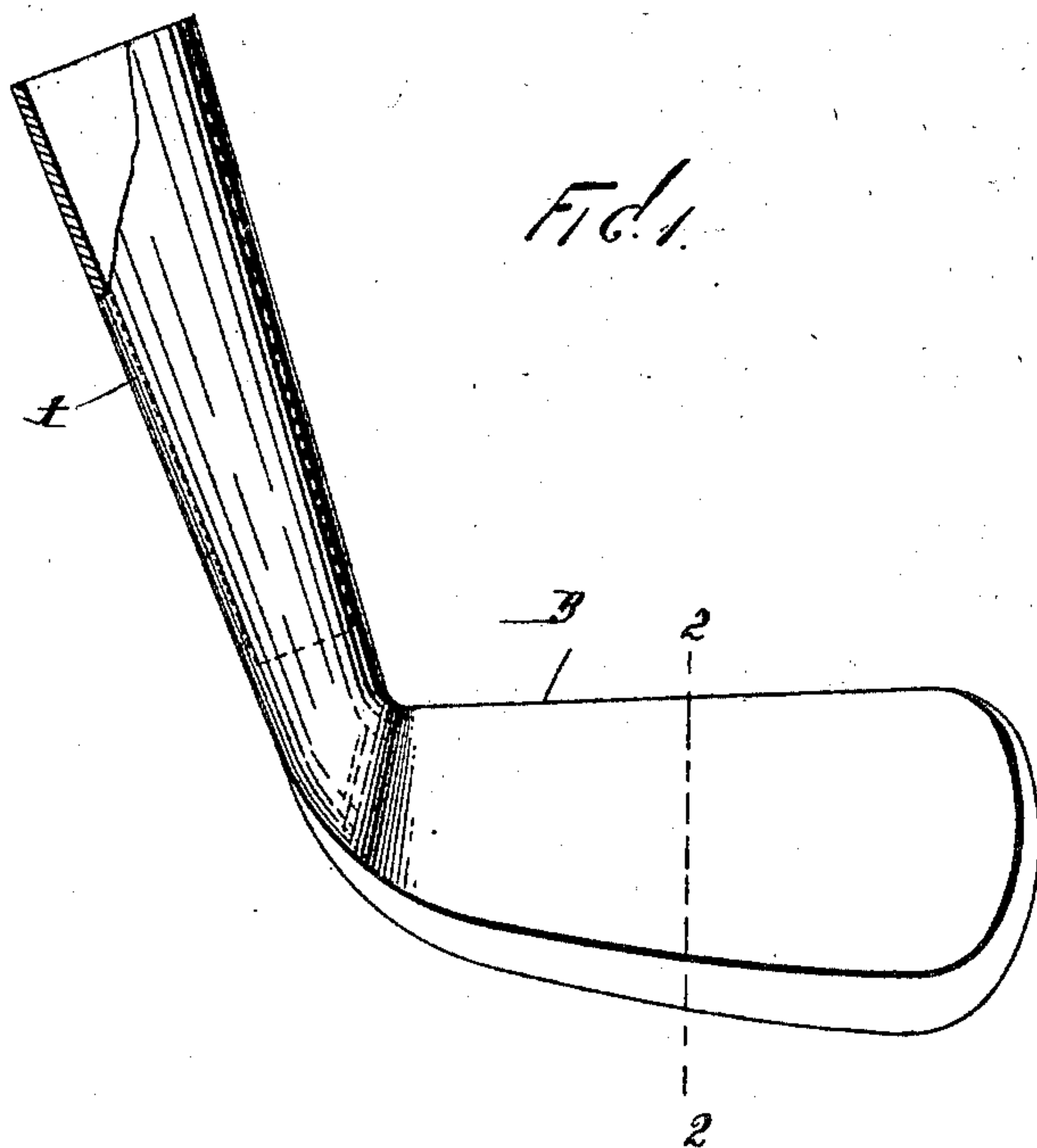
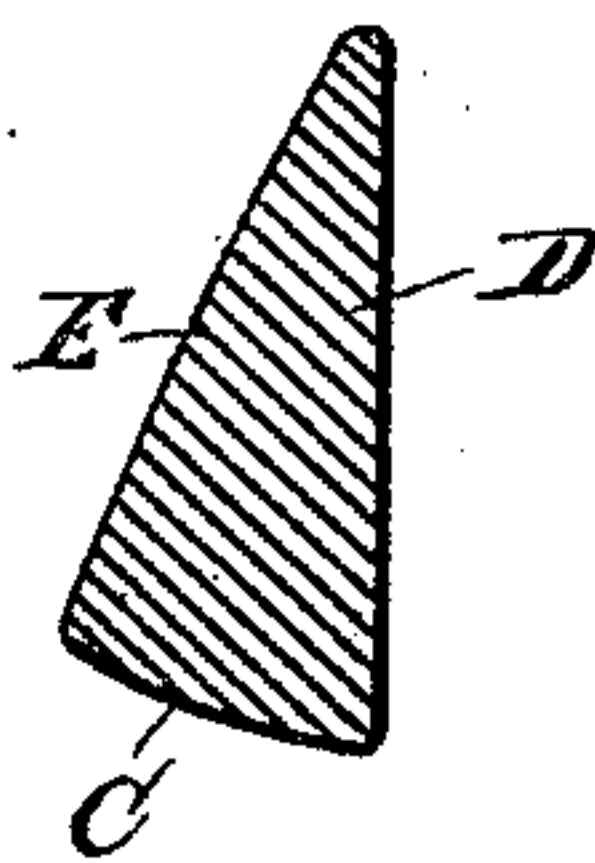


FIG. 2.



WITNESSES:

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GEORGE LOWE, OF ST. ANNES-ON-THE-SEA, ENGLAND.

IRON GOLF-CLUB HEAD.

SPECIFICATION forming part of Letters Patent No. 622,699, dated April 11, 1899.

Application filed May 17, 1897. Serial No. 636,908. (No model.)

To all whom it may concern:

Be it known that I, GEORGE LOWE, a subject of the Queen of Great Britain, residing at St. Annes-on-the-Sea, in the county of Lancaster and Kingdom of Great Britain and Ireland, have invented certain new and useful Improvements in Iron Golf-Club Heads, of which the following is a full and complete specification, such as will enable those skilled in the art to which it appertains to make and use the same.

This invention relates to metal heads for golf-clubs; and the object thereof is to provide a metal or iron head for golf sticks or clubs of such size and shape that it can be used for all the purposes for which cleiks, ordinary irons, lofting-irons, and mashies are now used, so as to enable the players to have the same size of head for all their golf-clubs.

The invention is the same as that for which Letters Patent were granted in Great Britain October 31, 1896, No. 16,560, and is fully disclosed in the following specification, of which the accompanying drawings form a part, in which—

Figure 1 is a side view of my improved metal head for golf-clubs, and Fig. 2 a cross-section on the line 2 2 of Fig. 1.

In the drawings forming part of this specification the separate parts of my improvement are designated by the same letters of reference in each of the views, and in said drawings I have shown my improved iron or metal head for golf-sticks, which consists of a socket A, in which the ordinary handle or stick is adapted to be inserted, and said socket A is provided with a head B, which may project from the socket A at any desired angle to suit the different purposes and different strokes of different players.

My improved golf-club heads are made of the same size and measurements; but the variations of the angles, as aforesaid, will adapt them to the various uses, such as cleiks, ordinary irons, lofting-irons, and mashies, and the head for the clubs for whatever purpose used is to be about three inches in length, measuring from the middle of the face or one end of the head to the other.

As shown in Fig. 2, it will be seen that the head B is substantially triangular in cross-section, and the bottom or narrower side C

thereof is slightly inclined and beveled and in practice is made about five-eighths of an inch in width, and the wider face or side D thereof is about three-eighths of an inch in width, while the opposite side thereof is less in width, the width of this side depending upon the inclination or angle of the bottom C.

As thus constructed my improved golf-club head is perfectly adapted for all the uses to which said devices may be applied, and the socket A is also in practice preferably made about three inches long.

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

1. As an improved article of manufacture, a combination-head for golf-sticks having an angular shank or hose extending therefrom, said head being of unvarying acute-angle cross-section throughout with the base in the lower portion of the head, the rear face being of less width and length than the front face, the sole or bottom face being beveled toward the rear face, and the outer end portion beveled vertically and toward the inner end portion of the combination-head, said beveled portions being slightly convexly curved, the dimensions of said front face in the middle thereof from end to end, and in the middle thereof from top to bottom, and of said sole or bottom face on a rectangular line from said front to said rear face, being respectively in the same proportion as three is to one and three-eighths is to five-eighths, and said front and rear faces being plain, straight and unbroken throughout substantially as shown and described.

2. As an improved article of manufacture, a combination-head for golf-sticks, having an angular shank or hose extending therefrom, said head being of varying acute-angle cross-section throughout, with the base in the lower portion of the head, the rear face being of less width and length than the front face, the sole or bottom face beveled toward the rear face, and the outer end portion beveled vertically and toward the inner end portion of the combination-head, said beveled portions being slightly convexly curved, said front face measuring longitudinally in the middle thereof of three inches, and in the middle thereof vertically one and three-eighths inches, and

said sole or bottom face measuring on a rectangular line from said front to said rear face five-eighths of an inch, the hose or shank of said combination-head being approximately 5 three inches in length, and said front and rear faces being plain, straight and unbroken throughout, substantially as described.

3. As an improved article of manufacture, a combination-head for golf-sticks having an 10 angular shank or hose extending therefrom, said head being of unvarying acute-angle cross-section throughout, with the base in the lower portion of the head, the rear face being of less width and length than the front face, the 15 sole or bottom face beveled toward the rear face, and the outer end portion beveled vertically and toward the inner end portion of the combination-head, said beveled portions being slightly convexly curved, said front face 20 measuring longitudinally in the middle thereof three inches, and said sole or bottom face measuring on a rectangular line from said front to said rear face five-eighths of an inch, and said front and rear faces being plain, 25 straight and unbroken throughout, substantially as shown and described.

4. As an improved article of manufacture, a combination-head for golf-sticks having a shank or hose extending therefrom, the rear face being of less width and length than the 30 front face, the sole or bottom face being beveled toward the rear face, and the outer end portion beveled vertically and toward the inner end portion of the combination-head, said beveled portions being slightly convexly 35 curved, the dimensions of said front face in the middle thereof from end to end and in the middle thereof from top to bottom, and of said sole or bottom face in a rectangular line from said front to said rear face, being re- 40 spectively in the same proportion as three is to one and three-eighths is to five-eighths, substantially as shown and described.

In testimony that I claim the foregoing as my invention I have signed my name, in pres- 45 ence of the subscribing witnesses, this 16th day of March, 1897.

GEORGE LOWE.

Witnesses:

ALFRED WALSH,
GEORGE HODGSON.