Feb. 19, 1924. 1,484,390

E. D. GIBBS ET AL

INSTRUCTION CHART FOR PLAYING GOLF

Filed Nov. 1, 1922 2 Sheets-Sheet 1

Fig. 1.

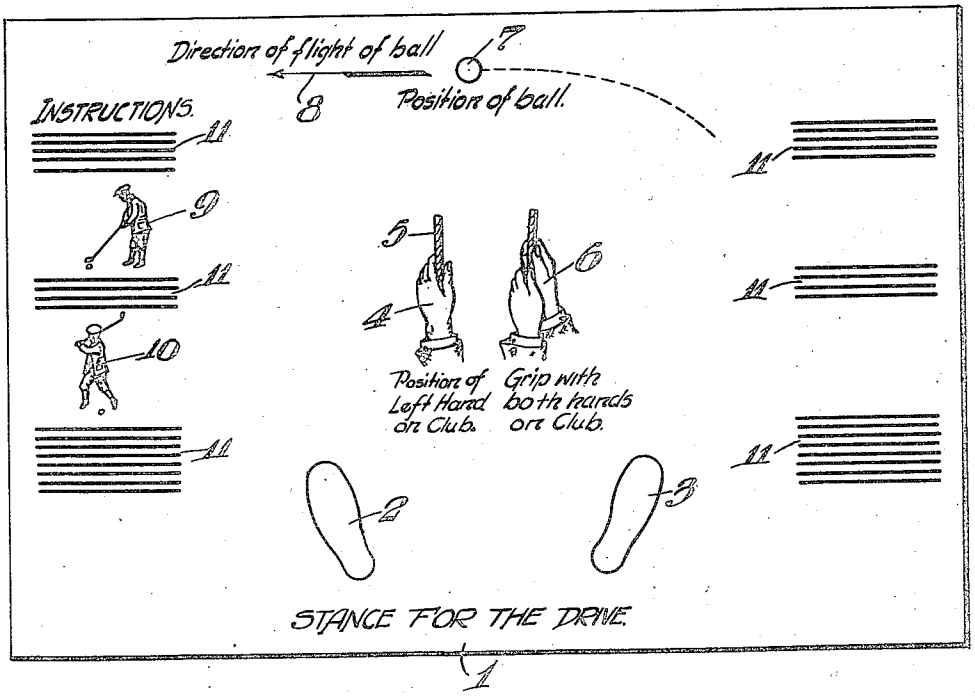


Fig. 2.

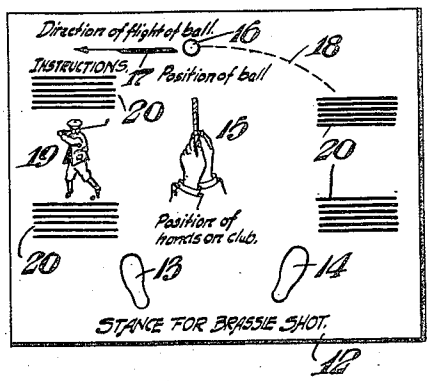
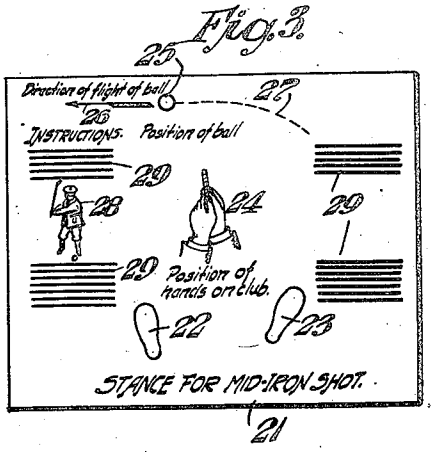


Fig. 3.



INVENTORS:
Edmund D. Gibbs.
Theodore E. Diedersheim.
BY Diedersheim & Fairbanks
ATTORNEYS.

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Fig. 4.

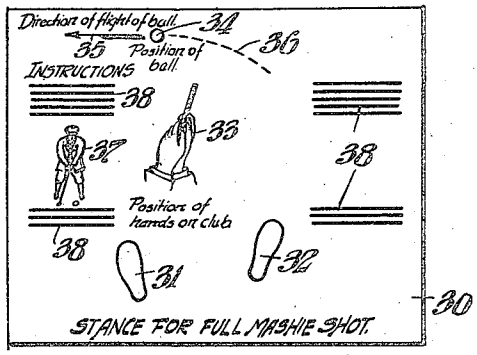


Fig. 5.

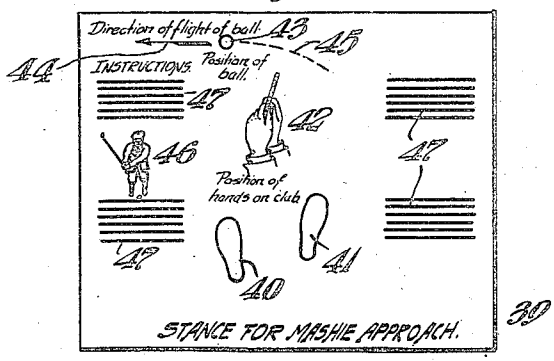
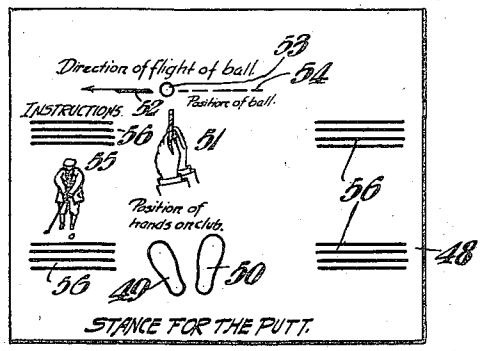


Fig. 6.



INVENTORS:
Edmund D. Gibbs.
BY Theodore E. Wiedersheim
Wiedersheim & Fairbanks
ATTORNEYS.

Patented Feb. 19, 1924. 1,484,390

UNITED STATES PATENT OFFICE.

EDMUND D. GIBBS, OF AKRON, OHIO, AND THEODORE E. WIEDERSEIM, OF PHILADELPHIA, PENNSYLVANIA.

INSTRUCTION CHART FOR PLAYING GOLF.

Application filed November 1, 1922. Serial No. 598,270.

To all whom it may concern:

Be it known that we, EDMUND D. GIBBS, a citizen of the United States, residing in the city of Akron, county of Summit, State of Ohio, and THEODORE E. WIEDERSEIM, a citizen of the United States, residing in the city and county of Philadelphia, State of Pennsylvania, have invented a new and useful Instruction Chart for Playing Golf.

In learning the game of golf, there are certain essential and fundamental principles, which a novice should grasp at the outset, certain of the principal elementary fundamentals being usually considered to be the stance or position of the feet in making the various shots, the grip or positioning of the hands with respect to the club shaft and the position of the golf ball with respect to the stance or to the right and left foot.

There are also certain approved conventional positions to be assumed by the player when addressing the ball. All of the foregoing fundamentals can be ascertained from an instructor, but in case proper instruction is not available, the novice is liable to form incorrect habits of stance or grip and improperly to address the ball for the various shots and the object of our invention is to provide a series of charts, wherefrom a novice can readily learn the various rudiments of the game of golf and without resource to professional instruction, or if the latter is available, the employment of our novel charts will greatly facilitate and expedite the quick understanding of the fundamentals of the game.

To the above ends, our invention consists of a novel series of instruction charts on which a learner is adapted to stand and, which are designed for the principal shots in the game of golf, as the drive, brassie, midiron, full mashie, mashie approach and the putt, said charts being provided with novel symbols thereon, indicating the proper stance, the position of the golf ball with respect to the stance, or the player's feet, and the proper manner of gripping the proper clubs for the successive shots, together with an illustration of the proper manner of addressing the ball for the various shots, there being legends or directions also on the chart, calling the novice's attention to the manner of eliminating various faults, which are liable to be present in the game of most beginners.

It further consists of other novel features, of construction and advantage, all as will be hereinafter fully set forth.

For the purpose of illustrating our invention, we have shown in the accompanying drawings forms thereof which are at present preferred by us, since they will give in practice satisfactory and reliable results, although it is to be understood that the various instrumentalities of which our invention consists can be variously arranged and organized and that our invention is not limited to the precise arrangement and organization of these instrumentalities as herein shown and described.

Figure 1 represents a plan view of our novel instruction chart, illustrating the proper stance, grip, and position of a golf ball for the drive, together with the proper address therefor.

Figure 2 represents a plan view of our novel chart containing substantially the same general symbols and instructions for a brassie shot.

Figure 3 represents a plan view of our novel chart containing the symbols and instructions for the midiron shot.

Figure 4 represents a plan view of our novel chart containing the symbols and instructions for a full mashie shot.

Figure 5 represents a plan view of our novel chart containing the symbols and instructions for the mashie approach.

Figure 6 represents a plan view of our novel chart containing the symbols and instructions for the putt.

Similar numerals of reference indicate corresponding parts in the figures.

Referring to the drawings:—

In carrying out our invention, we provide a series of sheets or pads forming bases to be placed on the ground or on a floor and on which are symbols appertaining to the various golf shots, commonly played from the tee to the putting green upon each of which charts the fundamental essentials of each shot are visually correctly portrayed, to wit, the stance or proper position of the

feet, the grip or proper position of the hands in gripping the club and lastly the conventional or approved position of the ball with respect to the right and left foot or more generally with respect to the stance, the direction of the ball's flight being also indicated, each of which charts will now be described in detail.

1 describes the instruction chart for the drive, which comprises a sheet pad or base of suitable material, having thereon the outlines of the left and right foot as indicated at 2 and 3, these symbols being indicative of the stance. At 4 is indicated the manner of gripping the golf club 5, as the driver with the left hand, and at 6 is indicated the grip with both hands. 7 designates the golf ball and 8 the arrow showing the direction of its flight, and the curved dotted line, the direction of the back swing. 9 the correct address for the drive, 10 the approximate position of the driver at the completion of the up swing and at the points 11 may be printed directions, such as, "Keep eye on the ball", "Keep left arm straight", "Bend left knee in up swing" and the like.

The chart or sheet or pad 1 may be made of oil cloth, pasteboard, rubber or other suitable material to be placed as a base upon the floor or on the ground, and the player in learning or practicing the drive standing on said base readily acquires a proper stance by placing his left and right foot upon the outlines 2 and 3. The shaft of the driver is then gripped with the left hand, as indicated at 4, and the right hand placed thereon, so that the proper grip for both hands as indicated at 6 is ascertained and the player can then either place a ball at the pointed indicated at 7, or he can practice the swing, or the drive on the circle as indicated at 7. He can further acquire the proper form for the address by keeping his eye upon the figure 9 and the proper form at the termination of the upswing can be acquired by keeping the eye on the figure 10.

The outlines or symbols 2 and 3 are positioned so as to conform with the conventional open stance, the toes of the player being pointed outwardly and by the employment of and practice from our novel chart, the proper position of the golf ball 7 with respect to each foot can be quickly and readily ascertained.

While the stance shown in Figure 1, for the drive is what is generally termed the open stance, with the ball 7 at a point about midway between the left and right foot 2 and 3, or at a distance a little nearer the left foot than the right foot and may be modified as the player becomes more proficient, since some players drive off the left foot and some off the right foot, the stance shown in Figure 1 may be considered as the proper or conventional stance and address for the drive, and it is the one which the novice is generally recommended to follow.

In like manner, the chart 12 seen in Figure 2, containing the diagrams for the fundamentals of the brassie shot, contains the outlines or symbols 13 and 14 for the player's left and right foot, while 15 designates the approved grip for the brassie shot, and 16 the position of the ball with respect to the stance, the flight of the ball being indicated by the arrow 17 and the path of the club on the back swing by the dotted line 18.

19 designates the approximate position of the brassie at the termination of the up swing and at the point 20 various directions or instructions may be given, which will be useful to the novice in learning the brassie shot.

Generally speaking, the stance, grip and address on the chart 12 for the brassie shot are somewhat similar to the delineations of the corresponding elements for the drive seen on the chart 1, except that the right foot as 14 is advanced a little nearer to the ball 16 and the ball 16 may be a little more in line with the left foot 13 than shown in Figure 1.

It will be understood that the chart 12 seen in Figure 2 may be utilized for instructions for the stance and address for the baffy or spoon shot and if desired for the driving iron and cleek, as the stance and address for these three clubs does not differ greatly from the stance and address for the brassie.

The instruction chart 21 seen in Figure 3 for the midiron shot comprises the outlines 22 and 23 for the left and right foot, the portrayal of the grip, as indicated at 24, and the proper position of the ball with respect to the stance is indicated at 25.

26 designates the arrow indicating the direction of the flight of the ball and the dotted line 27 indicates the approximate path taken by the midiron in the up swing.

28 designates the manner of addressing the ball and 29 represents the position for printed instructions or legends appertaining to the midiron shot.

It will be apparent that the position of the right foot as indicated at 23 is shown as being advanced somewhat towards the ball 25 and the latter is shown to be nearly on a line with the left foot as indicated at 22.

The chart 30 seen in Figure 4 illustrates the emblems or symbols necessary for the full mashie shot, the position of the left and right foot being indicated at 31 and 32, and the proper grip or position of the hands being indicated at 33.

34 designates the position of the ball with respect to the stance, 35 indicates the arrow showing the direction of the flight of the ball and 36 indicates the approximate path

of the travel of the club head on the up swing away from and on the down swing towards the ball.

37 indicates the manner of addressing the ball for the full mashie shot, and at the points 38 instructions or directions may be printed upon the chart for the full mashie shot.

The chart 39 seen in Figure 5 contains the diagrams for learning the mashie approach, the outlines 40 and 41 indicating the positions of the left and right feet of the player.

42 designates the grip for the mashie on the short approach shots and 43 the proper position of the golf ball with respect to the stance.

44 designates an arrow indicative of the flight of the ball and the dotted line 45 indicates the approximate travel of the club head on the upswing from the ball and on the down stroke towards the ball.

46 indicates the manner of addressing the ball for the mashie approach and at the points 47 may be printed legends of instructions for the mashie approach or short approach shots.

It will be evident that in the chart 30, the right foot as indicated at 32 is shown as being advanced towards the ball and the latter is shown as being nearly in line with the position of the left foot, as indicated at 31.

In the chart 39, the right foot as at 41 is shown as being still further advanced towards the golf ball and the latter is shown in this chart as being approximately on a line with the left foot, as indicated at 40.

The chart 48 seen in Figure 6 contains the diagram and instructions or directions for the putt, the stance for the left and right foot being indicated at 49 and 50, the proper grip for the putter is portrayed at 51, the direction of the flight of the ball 53 being indicated by the arrow 52 and the approximate line of travel of the club on the back swing away from the ball 53 being indicated by the dotted line 54, the manner of addressing the ball being indicated at 55 and the instructions for putting may appear at the points 56.

It will be apparent that all our novel instruction charts contain the essentials or fundamentals to enable a novice to acquire the proper form for each shot, since each chart portrays the proper stance, grip, position of the ball and correct address therefor, and in addition the printed directions are at all times staring the novice in the face, so as to enable him to overcome faults to which beginners are liable.

It will of course be understood by those skilled in the art that either of the charts 30 or 39 may be employed for teaching the novice the use of the jigger, the mashie, niblick or any other of the intermediate clubs frequently employed for the shots intermediate the midiron and the putter, and that any desired character of instructions or directions which we have not undertaken to portray in detail may be printed on each of the charts at the places indicated.

It will be seen from the foregoing that each chart contains diagrams or indicia illustrating the proper position of the feet or stance for each successive shot from the tee to the putting green, the proper position of the hands on the club or grip for each shot, the position of the golf ball with respect to the stance or the player's left foot for each shot, the line of flight or direction of the ball and the line of travel and approximate direction of the club head on the back swing before and after the club head is turned, together with printed instructions for making each shot, with illustrations of the player addressing the ball and at different stages of the swing.

Each chart can be placed on the floor or ground and the requisite amount of time can be devoted to practicing any desired shot, the charts being of such size that the player can place his feet on the spaces indicated and thereby quickly attain the correct position of the body, hands and club, and the correct line of the travel of the club head on the back swing and the follow through, which latter is portrayed by the direction of the arrow on each chart.

In all instances of practicing the shots, according to the charts 1, 12, 21, 30, 39 and 48 the player will observe the specific instructions on each chart and follow the same while adjusting and swinging the clubs.

Having thus described our invention, what we claim as new and desire to secure by Letters Patent, is:—

1. An instruction chart for the game of golf, consisting of a base of suitable material on which the user stands adapted to be placed on the floor or ground and having thereon indicia for determining the correct stance of the player and for indicating the correct position of a golf ball with respect to said stance.

2. An instruction chart for the game of golf, consisting of a base on which the user stands adapted to be placed on the floor or ground and having thereon one pair of indicia for determining the correct stance of the player, indicia for indicating the correct position of a golf ball with respect to said stance, and other indicia portraying the correct grip for the club used.

3. An instruction chart for the game of golf, consisting of a base on which the user stands adapted to be placed on the floor or ground and having thereon indicia for determining the correct stance of the player, for indicating the correct position of a golf ball with respect to said stance, for portray-

ing the correct grip for the club used, and other indicia portraying the correct direction of the flight of the ball and the approximate path of the club head towards and away from the ball.

4. An instruction chart for the game of golf, consisting of a base on which the user stands adapted to be placed upon the floor or ground, and having thereon indicia for determining the correct stance of the player, for indicating the correct position of a golf ball with respect to said stance, and a portrayal of the correct manner of addressing said golf ball.

5. A means for teaching the playing of golf comprising a series of bases, of suitable material upon which a player is to stand one at a time and on which are representations of respectively the correct stance of the player, the correct position of a golf ball with respect to said stance, the correct grip for the club, the correct address for the shot, the correct path for the club head at its point of impact upon the ball, and the correct follow through for the various plays of the game.

EDMUND D. GIBBS.
THEODORE E. WIEDERSEIM.

Witnesses as to EDMUND D. GIBBS:
C. B. NASH,
O. I. BROUSE.

Witnesses as to THEODORE E. WIEDERSEIM:
JOHN A. WIEDERSHEIM,
M. FOLEY.