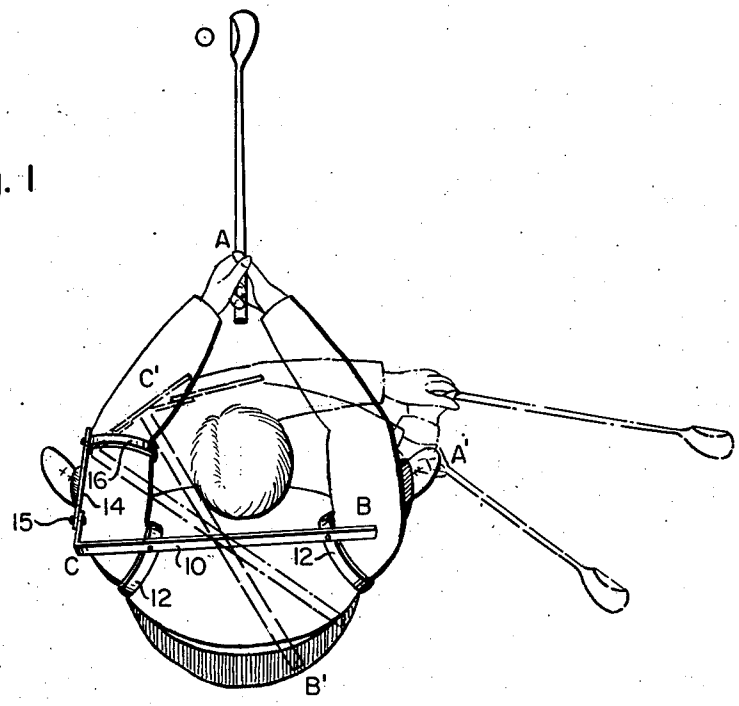
Oct. 8, 1957 R. DE R. BROUWER 2,809,043

GOLF PLAYING HARNESS

Filed March 4, 1955

Fig. 1



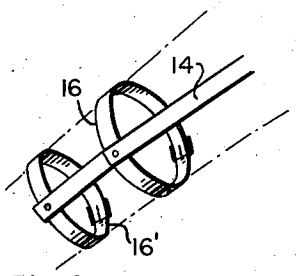


Fig. 3

Fig. 2

INVENTOR.
RODGER De R. BROUWER

BY

Kenway, Jenney, Witter & Hildreth
ATTORNEYS

United States Patent Office

2,809,043

Patented Oct. 8, 1957

2,809,043

GOLF PLAYING HARNESS

Rodger De R. Brouwer, Bristol, Conn.

Application March 4, 1955, Serial No. 492,071

4 Claims. (Cl. 273—189)

This invention relates to a novel golf playing harness constructed to be worn by a golf player to improve his driving technique. It is known that an experienced golfer largely drives with a combined body and wrist action which consistently results in a hard hit ball and long drive, wherein an inexperienced golfer more commonly also includes a free arm movement which results in less power and less accuracy. This latter stroke is quite natural and the golfer must learn to eliminate the free arm movement and concentrate on the body and wrist combination if he is to secure the longest and most accurate drives. The primary object of my invention resides in the production of a novel golf playing harness that will aid the golfer to employ and quite naturally adopt this improved stroke.

My invention contemplates a golf harness including a member secured to the golfer's shoulder, a second member secured to the adjacent arm of the golfer and means so connecting the members that the arms are permitted free up and down movement but substantially no lateral movement independently of the body. Thus the arms are so united with the body that all must swing or pivot as a unit during the stroke. In this manner the stroke is backed up by the body swing which results in maximum power and accuracy. The production of a golf playing harness of this nature which will aid golfers to acquire the most powerful and efficient driving strokes comprises a further object of the invention.

These and other features of the invention will be best understood and appreciated from the following description of a preferred embodiment thereof selected for purposes of illustration and shown in the accompanying drawing in which:

Fig. 1 is a plan view of a golfer employing the invention,

Fig. 2 is an enlarged perspective view of the harness in playing position on the golfer's shoulders, and

Fig. 3 is a fragmentary view of a modification.

The harness shown in the drawing comprises a substantially rigid strap or bar **10** of steel or other suitable material of a length to extend across the shoulders of a player. Means such as straps **12** are employed to secure the bar in this position on the shoulders. One end of the bar is bent laterally forwardly or downwardly as illustrated in the drawing and a second bar **14** is pivoted thereto at **15**. The bar **14** is disposed to extend along the adjacent arm of the player and a strap **16** is employed to secure this bar to the arm. The pivot axis at **15** is substantially parallel with the bar **10** and is disposed to permit pivotal movement of the arm but substantially no lateral movement independently of the body.

When wearing the harness and holding a golf club for the stroke, as illustrated in Fig. 1, the player's two shoulders and hold grip on the club form a triangle ABC. Since lateral movement of the arms independently of the body is not permitted, this triangular relation is maintained during the entire stroke as illustrated at A'B'C'. Thus on the forward stroke the body follows through with the arms as a unit and results in maximum power and accuracy. Swinging movement of the arms independently of the body destroys this triangular relationship and results in loss of both power and accuracy as above described.

My golf harness forces the player to pivot or swing his body and arm as a unit and compels him to eliminate free swing of the arms independently of the body. Thus when the driving wrist motion is added to the body swing a maximum powerful blow is driven at the ball and maximum accuracy and distance are attained. By using the harness the player eventually acquires the unit body stroke as his natural swing with or without the harness and is able to play consistently good golf at all times.

As will be apparent, the harnessed arm should not bend at the elbow during the stroke and the strap **16** can be disposed below the elbow to aid in maintaining this rigid arm relation, or a second strap **16'** can be added to the extended bar **14** as illustrated in Fig. 3.

Having thus disclosed my invention what I claim as new and desire to secure by Letters Patent is:

1. A golf playing harness comprising two rigid members, means for securing one member in fixed relation to one shoulder of a golf player, means connecting the other member thereto for sole up and down pivotal movement about an axis extending transversely of said other member, and means for securing said other member to the adjacent arm of the player, the last named means being of a length to span the elbow of said adjacent arm and prevent bending of the arm at the elbow.

2. A golf playing harness comprising a substantially rigid bar of a length to extend across the shoulders of a player, means for securing the bar in such position on the player's shoulders, a second rigid bar extending forwardly from the first bar and pivoted to one end thereof for relative movement about an axis substantially parallel to the first bar, and means for securing the second bar to the adjacent arm of the player.

3. The golf playing harness defined in claim 2 in which the first named bar has said one end bent laterally and in which said pivoting of the second bar is to the laterally bent end of the first bar.

4. A golf playing harness comprising two rigid members, means for securing one member in fixed relation to one shoulder of a golf player, means connecting the other member thereto for sole up and down pivotal movement about an axis extending transversely of said other member, and means for securing said other member to the adjacent arm of the player, thereby eliminating lateral movement of said arm independently of the player's body.

References Cited in the file of this patent

UNITED STATES PATENTS

1,466,487	Shaffer	Aug. 28, 1923
2,093,153	McCarthy	Sept. 14, 1937