Aug. 23, 1966 H. NOVACK 3,268,228

HEAD MOVEMENT CONTROL DEVICE FOR GOLFERS

Filed Sept. 6, 1963

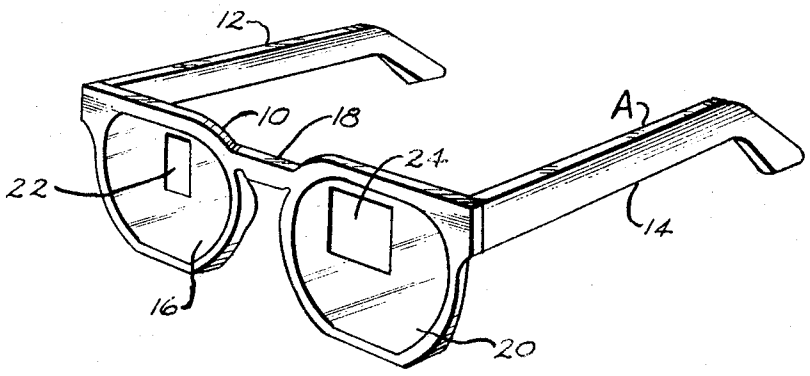


FIG. 1

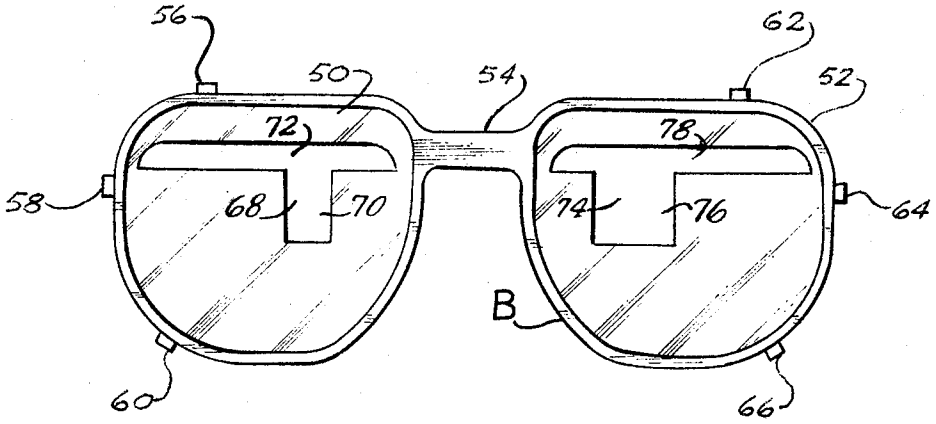


FIG. 2

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United States Patent Office 3,268,228
Patented August 23, 1966

3,268,228

HEAD MOVEMENT CONTROL DEVICE FOR GOLFERS

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Filed Sept. 6, 1963, Ser. No. 307,056
1 Claim. (Cl. 273—183)

In the game of golf, much attention is directed at the development of a proper swing. In a proper swing, the golfer is required to hold his head substantially motionless and to fix his eyes upon the ball, during the backswing, the swing, and part of the follow through. In fact, most golfers, including professionals, fail to exercise proper head control and during the various portions of the swing, permit their head to move and their eyes to wander.

It is the object of this invention to provide a device which a golfer may wear with little or no discomfort to himself and which will function to keep the golfer's head still and his eyes fixed during the required portion of the golf swing.

With the above and other objects in view, which will become immediately apparent upon reading the specification, my invention resides in the novel features of form, construction, arrangement and combination of parts presented in the following description and stated in the annexed claim.

In the drawings:

FIGURE 1 is a perspective view of a right handed golfing aid embodying my invention;

FIGURE 2 is a front elevational view of a second embodiment of my invention adapted for attachment to regular eye glasses for use by a right handed golfer.

Referring now in more detail and by reference character to the drawings, which illustrate preferred embodiments of my invention, A designates a golfing aid comprising a spectacle frame **10** provided on opposing ends with conventional pivotally attached bows **12**, **14**. The spectacle frame **10** includes a right eye piece **16**, a nose bridge **18**, and a left eye piece **20**, all fabricated of opaque material.

Located in the upper half of the right eye piece **16** is a rectangular aperture **22**. Similarly located in the upper half of the left eye piece **20** is a second rectangular aperture **24**.

The golfing aid A as depicted is for use by a right handed golfer who normally would have his left side presented to the golfing green and his right side presented away from the golfing green. The aperture **22** is sized smaller in width than the aperture **24**, and the two apertures are located in the complementary upper quadrants of the frame **10**.

The exact location of the apertures **22**, **24** may vary from golfer to golfer in minor increments, but it has been found that generally the location of said apertures as described herein will permit satisfactory operation of the golfing aid.

In operation, the golfer dons the aid A in the manner of conventional spectacles. The apertures **22** and **24** have been located on the eye piece in such manner that the golfer must keep his chin down and his head in the correct position to view the ball. During the backswing, if the golfer's head moves away from the correct position, sight of the ball will be lost. The same will hold true during the swing and during the follow through. When the golfer loses sight of the ball during any portion of

the backswing, the swing or the follow through, he will become immediately notified that he has improperly moved his head and he may stop his swing at that particular instant.

This invention has been tried by both proficient and inexperienced golfers and has been found to be of substantial benefit to both. Of course, should a left handed golfer desire to use the device, the size of the apertures **22** and **24** may be interchanged so that the larger aperture is always presented towards the green and the smaller aperture is presented away from the green.

Referring again to the drawing, FIGURE 2 represents a second embodiment of my invention, adapted for use by golfers who wear glasses. In FIGURE 2, B represents a golfing aid comprising a right eye piece **50**, a left eye piece **52**, and a supporting frame **54**. Laterally outwardly from the right eye piece **50**, the frame **54** is conventionally provided with clips **56**, **58** and **60** and similarly laterally outwardly from the left eye piece **52** the frame **54** is conventionally provided with spaced clips **62**, **64** and **66**, which said clips are adapted for engaging the outer periphery of a conventional pair of spectacles (not shown) and remaining fixed thereto. The right eye piece **50** is substantially opaque and is provided with an aperture **68** comprising a narrow, rectangular base portion **70** and a laterally extending upper portion **72**, the base portion **70** and upper portion **72** being merged together to give a general T-shaped appearance in the manner best seen in FIGURE 2.

Similarly, the left eye piece **52** is provided with an aperture **74** comprising a substantially wider rectangular base portion **76** and a similarly constructed laterally extending upper portion **78**, the base portion **76** and upper portion **78** merging together to form a generally T-shaped aperture as best seen in FIGURE 2. The base portions **70** and **76** of the apertures **68** and **74**, respectively, are identical in construction and location to the apertures **22** and **24** on the golfing aid A and function in substantially the same way. The upper portions **72**, **78** of the apertures **68**, **74**, respectively, enable a golfer, through his peripheral vision, to be aware of the presence and proximity of other golfers around him while simultaneously permitting him to direct his primary attention to the ball.

It will be noted that the upper portions **72**, **78** are along the upper margins of each aperture so that the golfer will be unable to lower his head sufficiently to view the golf ball through the said upper portions **72**, **78**, and he will use the slot portions **72**, **78** of said aperture, respectively solely for the purpose of exercising peripheral vision to prevent any injuries to nearby golfers or spectators.

Of course, the apertures **22**, **24**, may be provided with similar upper portions **72**, **78**, if desired, without changing the nature and principle of my invention, and similarly, the relative size of the apertures **68**, **74**, may be interchanged for left handed golfers, without changing the nature or principle of my invention.

It should be understood that changes and modifications in the form, construction, arrangement and combination of parts of the golfing aids may be made and substituted for those herein shown and described without departing from the nature and principle of my invention.

Having thus described my invention, what I desire and seek to secure by Letters Patent is recited in the following claim:

A golfing aid comprising a frame, first and second opaque eyepieces secured to said frame, said first eyepiece including a first aperture having a first rectangularly

shaped lower portion and a first laterally extending upper portion, said second eyepiece including a second aperture having a second rectangularly shaped lower portion and a laterally extending upper portion, the upper portions of each of said apertures being substantially wider than the respective lower portions and the first lower portion being substantially wider than said second lower portion, and means for holding said frame in fixed position with respect to a human, said first and second lower portions being located in adjacent upper quadrants of the respective eyepieces, each of said apertures being substantially smaller than said eyepieces, and being surrounded on all

sides by the opaque material comprising said eyepieces.

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