

No. 713,845.

Patented Nov. 18, 1902.

W. BRAID & D. OGILVIE.
GOLF STICK.

(Application filed Sept. 24, 1902.)

(No Model.)

Fig. 1.

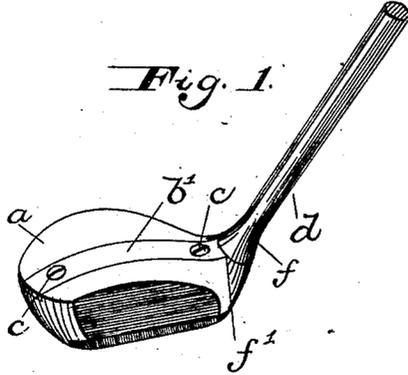


Fig. 2.

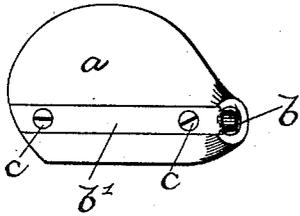


Fig. 3.

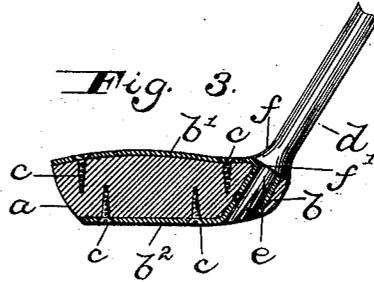
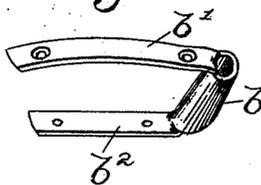


Fig. 4.



Witnesses.

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UNITED STATES PATENT OFFICE.

WILLIAM BRAID AND DAVID OGILVIE, OF ROLAND PARK, MARYLAND.

GOLF-STICK.

SPECIFICATION forming part of Letters Patent No. 713,845, dated November 18, 1902.

Application filed September 24, 1902. Serial No. 124,687. (No model.)

To all whom it may concern:

Be it known that we, WILLIAM BRAID and DAVID OGILVIE, subjects of the King of Great Britain, residing at Roland Park, in the county of Baltimore and State of Maryland, have invented certain new and useful Improvements in Golf-Sticks, of which the following is a specification.

This invention relates to an improved golf-stick of that kind whose head is made of wood.

One object of the invention is to provide a wood-head golf-stick with a staff that shall be resilient at that portion which is close to the head, and another object is to provide a construction for the joinder of the staff and head which will securely unite said parts and avoid the liability when the stick is in use of the head splitting at the point where the staff enters the head.

The invention is illustrated in the accompanying drawings, in which—

Figure 1 is a perspective view of a golf-stick of the kind called a "driver." Fig. 2 is a top view of the head. Fig. 3 shows a vertical section of the head and the staff inserted. Fig. 4 is a perspective view of the metal bushing and straps separate from the head.

The wood head *a* may be of any preferred shape. It has a hole through it to receive the metal tube or bushing *b*, the lower end of which may be expanded or enlarged a little, as shown, or this bushing may have both ends the same size. Two straps *b'* *b*² are integral with the metal bushing or are firmly secured to it, and one of said straps *b'* extends across the top of the wood head *a* and is secured thereto as by screws *c*, while the other strap *b*³ extends across the bottom of the head and is secured thereto in like manner. Thus the metal bushing snugly fills the hole in the wood head and is firmly held to its position by the straps and screws.

The staff *d* has its extremity *e* snugly fitted

in the metal bushing, and above the said extremity the staff has an enlargement or flare *f*, whose base *f'* sits close down on the top edge of the metal bushing and also adjoins the wood head *a*. The extremity of the staff may be secured in the bushing by a wedge entered at the bottom, and may also be further secured by a pin entered through the side of the head and through both the bushing and the extremity of the staff. The shape and construction of the staff here described results in the staff having resiliency along that portion which is close to the wood head.

A golf-stick made in accordance with this description and drawings is believed to possess advantages over any heretofore known.

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

1. A golf-stick having a wood head; a metal bushing secured in said head; and a staff whose extremity is secured in the metal bushing and resilient at that portion which is close to the wood head.

2. A golf-stick having a wood head; a metal bushing through said head and having one or more straps secured to the wood head; and a staff whose extremity is secured to the metal bushing.

3. A golf-stick having a wood head; a metal bushing through said head and having two integral straps one of which extends across the top of the wood head and the other across the bottom of the wood head and both secured thereto; and a staff whose extremity is secured in the metal bushing.

In testimony whereof we affix our signatures in the presence of two witnesses.

WILLIAM BRAID.
DAVID OGILVIE.

Witnesses:

CHARLES B. MANN, Jr.,
FREDERICK S. STITT.