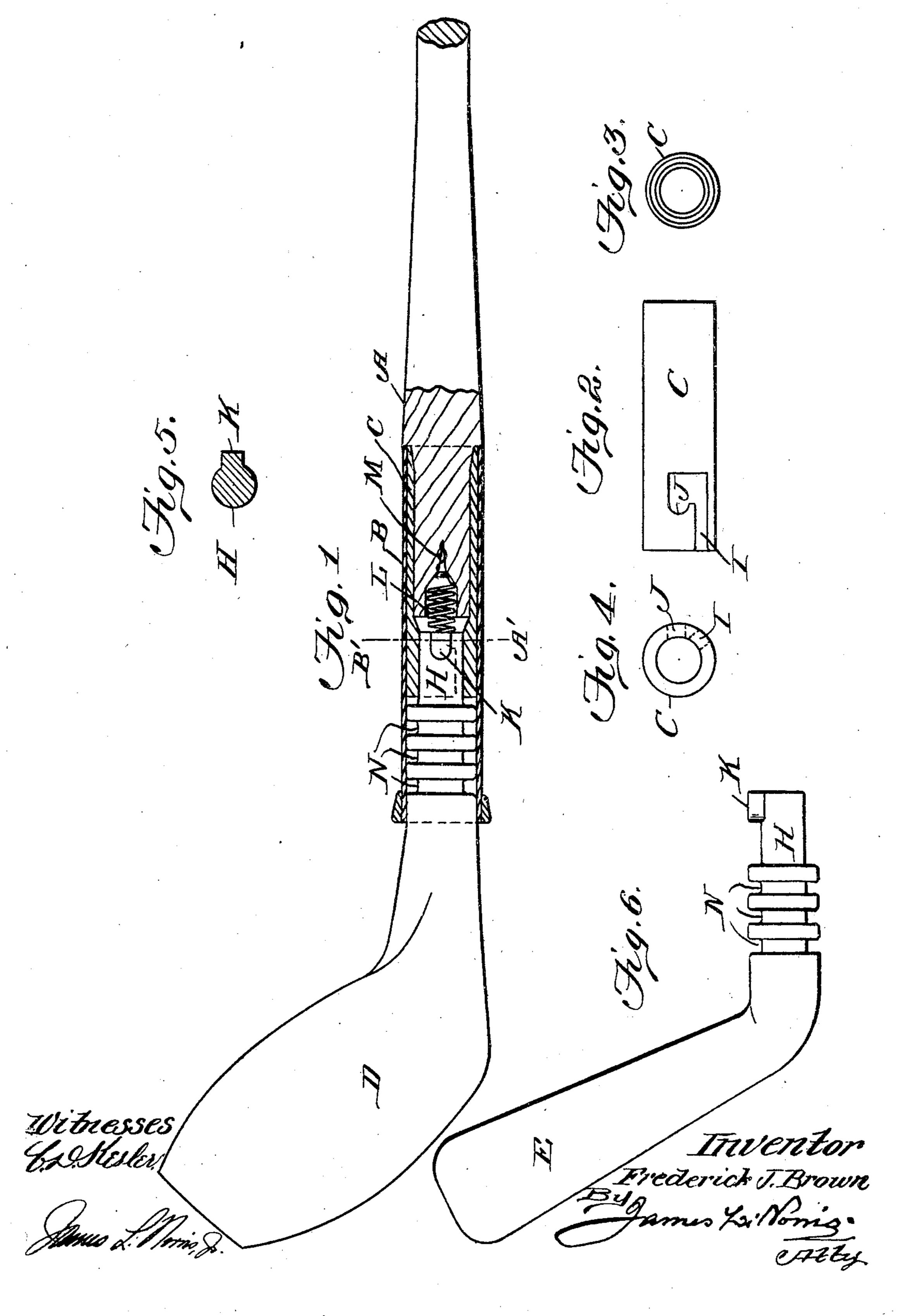
F. J. BROWN.

GOLF CLUB.

APPLICATION FILED SEPT. 7, 1904.



UNITED STATES PATENT OFFICE.

FREDERICK JAMES BROWN, OF ST. ANNES-ON-THE-SEA, ENGLAND.

GOLF-CLUB.

No. 796,802.

Specification of Letters Patent.

Patented Aug. 8, 1905.

Application filed September 7, 1904. Serial No. 223,630.

To all whom it may concern:

Be it known that I, Frederick James | Brown, managing clerk, a subject of the King of England, residing at Highelere, St. Anneson-the-Sea, in the county of Lancaster, England, have invented certain new and useful Improvements in Golf-Clubs, of which the fol-

lowing is a specification.

This invention refers to improvements in or relating to golf-sticks and parts therefor employed in the outdoor game of golf, and is designed to construct the same so as to require, if desired, only one golf stick or shaft for what are well known as the "golf-clubs" used in the game. This is carried into effect by securing in any convenient manner to the striking end of the golf stick or shaft a metallic female end or socket constructed to receive the serrated, grooved, or other stemforming part of or secured or attached to the club-head used in the game, or the said metallic or other parts may be secured by what fastening, such as a pin or projection on the inserting stem engaging in a slot in the metallic head attached to the striking end of the golf stick or shaft, which after being placed therein and slightly rotated is locked in position and held thereto by means of a compressed spiral spring located in the bottom end of the female end or socket of the golf stick or shaft. The serrated, grooved, or other stem-forming part of or secured or attached to the club-head used in the game is secured by simply pressing the same into the aforesaid metallic female end or socket and slightly rotating the same, so as to place the pin or projection in the slot in the aforesaid metallic head, and released therefrom by depressing the aforesaid spiral spring and reversing the rotating action of the stem of the club-head used in the game. By forming the stem of the club-heads used in the game of golf with serrations or grooves the weight of the same is reduced, with its beneficial results to the golfer or player.

Figure 1 is a sectional longitudinal elevation of my invention for improvements in or relating to golf-sticks and parts therefor, showing the driver secured thereto; Fig. 2, outside view of metallic female end or socket attached to the striking end of the golf stick or shaft; Fig. 3, end view of Fig. 2 looking from right-hand side of sheet of drawings; Fig. 4, end view of Fig. 2 looking from left-

hand side of sheet of drawings; Fig. 5, transverse section of the inserting-stem and locking-pin of the driver or other striking parts before mentioned employed in the game of golf through line A' B' in Fig. 1; Fig. 6, side elevation of a cleik, with inserting stem and pin for locking the same in the metallic female end or socket attached to the striking end of the golf stick or shaft.

A represents the striking end of a golf stick or shaft; B, metallic female end or socket; C, metallic head provided with slot-and-bayonet fastening secured to striking end of golf stick or shaft; D, driver; E, cleik; F, belt with buckle fastening, and G pockets or receptacles for carrying the driver, brassie, cleik, lofting-iron, mashie, niblick, putter, and other playing parts when not in use.

In all the figures the same letters are em-

ployed to indicate corresponding parts.

To the striking end of the golf stick or shaft A is secured in any convenient manner the is well known as a "bayonet" or equivalent | metallic female end or socket B, constructed to receive the serrated, grooved, or other metallic stem H, forming part of or secured or attached to the club-heads used in the game of golf. The female end or socket B is disposed over the metallic head C, secured to the striking end of the golf stick or shaft A. The metallic head C is provided with the slot I and opening J to receive the pin or projection K on the inserting metallic stem H of the club-heads used in the game. When the pin or projection K is inserted and depressed in the slot I, it comes in contact with the spiral spring L, secured to the end of the golf stick or shaft A by the screw M, after which the said metallic stem H is slightly rotated and locked in position in the opening J, being held therein by means of the compressed spiral spring L, being what is well known as a "bayonet" or equivalent fastening. The club-head used in the game of golf is removed therefrom by depressing the same and reversing the rotary action until the pin or projection K enters the slot I. By forming the metallic stem H of the club-heads used in the game of golf with the serrations or grooves N the weight of the same is reduced, which will be found very beneficial to the golfer or player. The stem H, forming part of or secured or attached to the club-heads used in the game of golf, may be constructed of any desired or required length to suit different players.

Having now particularly described and ascertained the nature of my said invention and in what manner the same is to be performed, I declare that what I claim is—

1. A golf-club involving a head having a stem, a projection on the end of said stem, a stick having a socket provided with a slot terminating in a recess and tension means in said socket to automatically lock the projection in the said recess.

2. In a golf-club including a head and a stick, said head having a stem provided with Jas. Stewart Broadfoot.

a projection, a socket having a slot terminating in an offset, adapted to receive the stem and means in said socket to automatically lock the projection in the offset for retaining the head on said stick.

In testimony whereof I have hereunto set my hand in presence of two subscribing witnesses.

FREDERICK JAMES BROWN.

Witnesses:

EDMUND CHADWICK,