

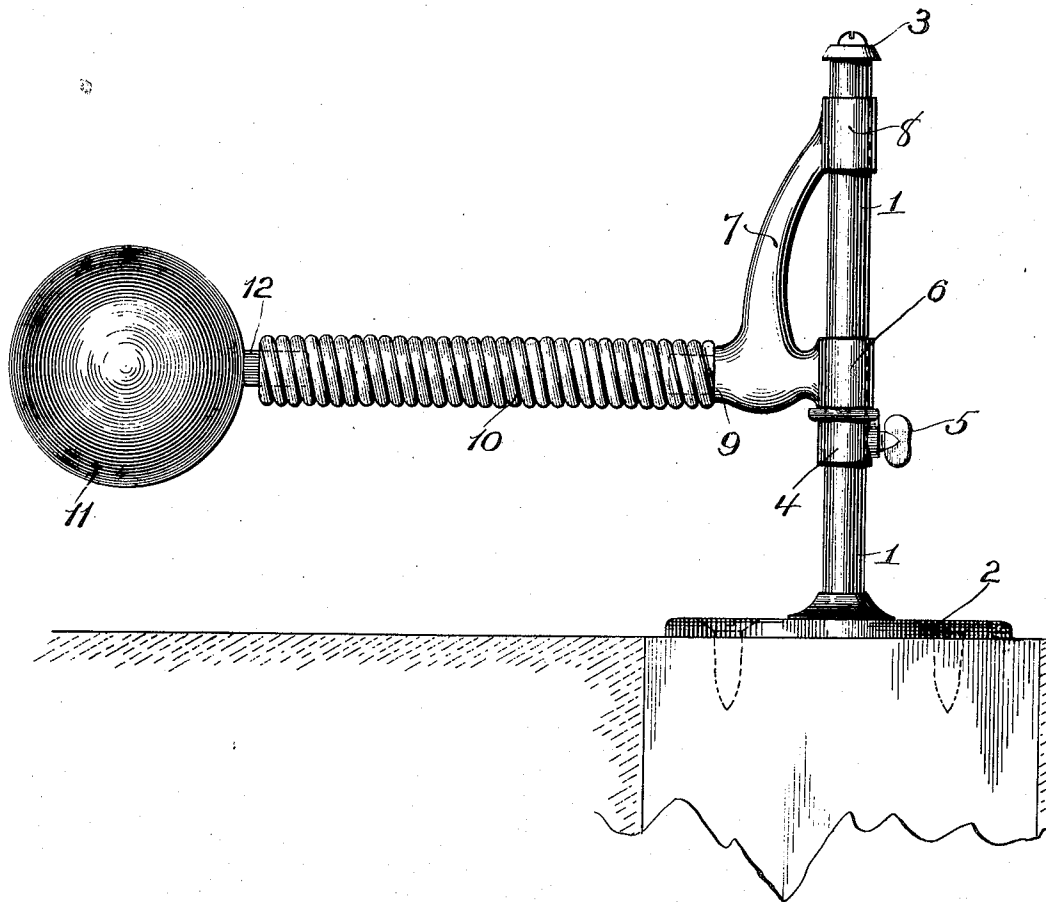
E. C. THOMPSON & L. S. DROMGOLD.

DEVICE FOR PRACTISING GOLF STROKES.

APPLICATION FILED AUG. 16, 1913.

1,091,985.

Patented Mar. 31, 1914.



WITNESSES

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EDWIN C. THOMPSON AND LOY S. DROMGOLD, OF CHICAGO, ILLINOIS.

DEVICE FOR PRACTISING GOLF-STROKES.

Specification of Letters Patent. Patented Mar. 31, 1914.

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Application filed August 16, 1913. Serial No. 785,101.

To all whom it may concern:

Be it known that we, EDWIN C. THOMPSON and LOY S. DROMGOLD, of Chicago, in the county of Cook and State of Illinois, have invented certain new and useful Improvements in Devices for Practising Golf-Strokes; and we do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

Our invention relates to an improvement in a device for practising golf strokes, the object being to provide a device for driving either from an elevated position or on the ground, and which is adapted for use either in a room or out of doors.

A further object is to provide a device so constructed that if the ball be squarely hit, it will spin around freely in a horizontal plane, but if not hit properly, it will deviate from the horizontal and soon come to a stop.

With these ends in view our invention consists in the details of construction as will be more fully explained and pointed out in the claims.

The accompanying drawing is a view in elevation of our improvement.

1 represents a standard, preferably about four inches high and provided at its lower end with a flat base 2 provided with screw holes for securing the base to a floor or to a stake in the ground. The standard is cylindrical in cross section, and is provided at its upper end with a cap 3 detachably secured in place by a screw or otherwise.

Mounted on the standard 1 is the adjustable sleeve 4, which may be locked to the standard, at any desired elevation, by the clamping screw 5. The upper end of this sleeve is preferably enlarged and flattened on to form a seat for the lower sleeve or end 6 of the bracket 7, which latter is also provided with an upper sleeve 8 also embracing the standard. It is clearly evident that instead of making the bracket with two sleeves 6 and 8, it may be made with one continuous sleeve. The bracket 7 is provided with a stem 9 located in the horizontal plane of the lower sleeve 6, to which one end of the closely wound coiled spring 10 is secured, the stem 9 preferably entering the open end of the coil and secured there to by solder or by any suitable clamp or other securing device. 11 is a golf ball to

which the stem 12 is secured, the other end of the stem being secured within the outer open end of the coiled spring 10. With this construction the coiled spring forms the supporting medium for the ball, and extends approximately from the bracket to the ball so as to be equally flexible throughout its length, and while it is stiff enough to normally support the ball without flexing, it is elastic or resilient so as to resist the force of the blow without being distorted, and to give or yield so that it may deviate from its horizontal movement when improperly struck by the driver or other club.

The bracket 7, carrying the ball may be adjusted by means of the sleeve 4, to any position within the limits of the standard 1, so that the ball may be elevated as upon a tee, or lowered upon the ground or floor. The sleeve 4 is preferably so located that the bracket or standard 1 may have some vertical play so that it wont bind in the event the ball is not properly hit.

By mounting the ball on an elastic arm or support, it will resist the force of the blow without being distorted, and at the same time, if the ball be not hit squarely, it will deviate from its horizontal plane and soon be brought to a standstill. If however the ball be hit squarely it will spin freely in a horizontal plane.

Our device is simple and can be used for practising hitting the ball from different positions and can be readily set up for use indoors or out doors.

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

1. A device for practising golf, consisting of a base, a cylindrical standard thereon, an elongated bracket mounted to rotate on the standard, a coiled spring arm secured at one end to the bracket adjacent the lower end of the latter and supported in approximately horizontal position and a golf ball on the outer end of the coiled spring arm, the said arm extending approximately from the bracket to the ball so as to be equally flexible throughout its length.

2. A device for practising golf consisting of a base, a cylindrical standard thereon, an adjustable sleeve on the standard, a bracket mounted to rotate on the standard above the sleeve and resting on the latter, a coiled spring arm secured at one end to the

bracket and supported by the latter in approximately horizontal position, and a golf ball secured to the outer end of said spring arm which latter extends approximately
5 from the bracket to the ball so as to be equally flexible throughout its length.

3. A device for practising golf, consisting of an upright member, a coiled spring arm attached to said upright member so
10 that it can rotate about it, the said arm being approximately horizontal and movable

vertically on said upright member and a golf ball on the outer end of said arm.

In testimony whereof, we have signed this specification in the presence of two sub- 15 scribing witnesses.

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Witnesses:

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