No. 702,078.

Patented June 10, 1902.

C. E. STOCKDER, JR. GOLF TEE.

(Application filed Nov. 22, 1901.)

(No Model.)

Fig. 1

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## United States Patent Office.

CHARLES EDWARD STOCKDER, JR., OF MERIDEN, CONNECTICUT.

## GOLF-TEE.

SPECIFICATION forming part of Letters Patent No. 702,078, dated June 10, 1902.

Application filed November 22, 1901. Serial No. 83,230. (No model.)

To all whom it may concern:

Be it known that I, CHARLES EDWARD STOCKDER, Jr., of Meriden, in the county of New Haven and State of Connecticut, have 5 invented a new and useful Improvement in Golf-Tees; and I do hereby declare the following, when taken in connection with the accompanying drawings and the letters of reference marked thereon, to be a full, clear, and exact ro description of the same, and which said drawings constitute part of this specification, and represent, in—

Figure 1, a perspective view of a tee constructed in accordance with my invention;

15 Fig. 2, a sectional view thereof.

This invention relates to an improvement

in golf-tees.

The more general practice on golf-links is to provide a box of sand, clay, or other earthy 20 material at each teeing-ground from which the players form their own tees; but as so much care and time is required to keep these boxes filled it frequently happens that players find no material at hand to form their 25 tees. In wet weather also the material is so saturated with moisture as to become unpleasant to handle, soiling the hands, and hence the handles of the clubs, and in dry sunny weather the material soon becomes so dry as 30 to make it difficult to form a tee; also, in the late autumn, winter, and early spring of the year it frequently happens that the aforementioned material becomes frozen, rendering it useless. Again, players, particularly 35 ladies, wear gloves while playing, and difficulty is found in properly forming a tee, and finally tees formed by any player by hand under the most favorable conditions necessarily vary in height from time to time. To 40 overcome these difficulties various forms of tees have been provided and made from paper, wire, sheet metal, and rubber; but these are objectionable because they litter the links, and particularly the teeing-ground. To avoid 45 soiling the hands and to assist in forming a tee of proper shape, devices have been produced for forming tees in the shape of molds in which clay may be pressed and then removed; but with devices of this character it 50 is necessary that proper material for forming the tee should be at hand, and it should be in

proper condition to mold, which is not always possible.

The object of this invention is to provide a tee formed of disintegrable material, so that 55 if struck by a club or stepped upon it will be readily crushed, and hence cause no obstruction for subsequent players; and the invention consists in a tee formed from disintegrable material, as will be more fully hereinafter 60 described, and particularly recited in the claim.

In carrying out my invention the tees are preferably formed from the following substances: sea-sand, very finely bolted, eighty 65 per cent.; powdered clay, finely bolted, ten percent.; flour, ten percent., moistened with a binder consisting of salt water to which sufficient molasses has been added to make the color a coffee-brown. These ingredients are 70 mixed together and molded to the desired form and partially hardened under pressure or by heat to retain their shape, preferably, and as shown in the accompanying drawings, the tee will consist of a truncated cone A, 75 having a concave seat B in its upper end, the concavity of the seat corresponding to the surface of a regular golf-ball. The proportion of these ingredients may be varied or equivalent materials substituted therefor, 80 and various coloring-matters introduced, if desired, and the tees made of any preferred shape and size, it only being essential that the tees when finished shall not be so hard but what a blow from a golf-club will readily 85 break them or, if stepped upon, they will be readily crushed, yet sufficiently hard to permit them to be packed for transportation and carried about by players. The tees thus formed may be readily carried about by play- 90 ers, and hence are ready for immediate use, and unless struck by a club or otherwise broken, may be used several times. If the tee is struck by a club, it will be so broken that if the parts remain on the teeing-ground they 95 will be readily crushed into the soil by succeeding players, or by the moisture of dew or rain will become thoroughly disintegrated, so that they in no way obstruct or litter the links.

As above stated, I am aware that golf-tees of various forms have been made from paper,

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wire, sheet metal, &c. I am also aware that in the formation of molds, cores, &c., flour and sand have been employed, and therefore do not wish to be understood as claiming such as my invention.

Having thus described my invention, what I claim as new, and desire to secure by Letters

Patent, is—

A portable golf-tee consisting of a truno cated cone formed from finely-powdered substances combined with a soluble binder, said

substances and binder molded and hardened and adapted to be readily disintegrated by moisture or pressure, substantially as described.

In testimony whereof I have signed this specification in the presence of two subscrib-

ing witnesses.

CHARLES EDWARD STOCKDER, JR.

Witnesses:

FRARAY HALE, N. P. HINMAN. 15