

No. 716,945.

L. M. SELZER.
GOLF BALL.

Patented Dec. 30, 1902.

(Application filed July 18, 1902.)

(No Model.)

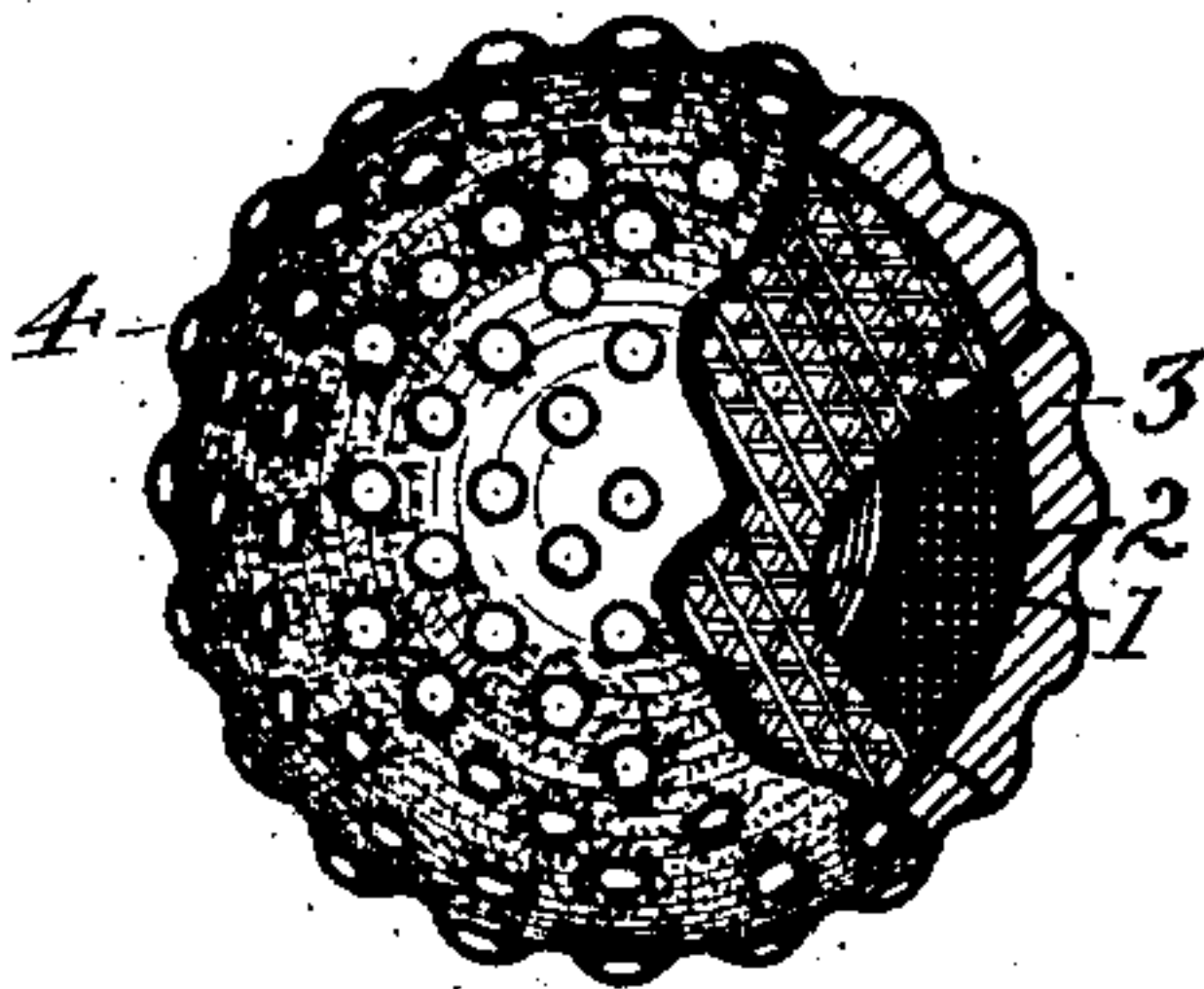


Fig. 1.

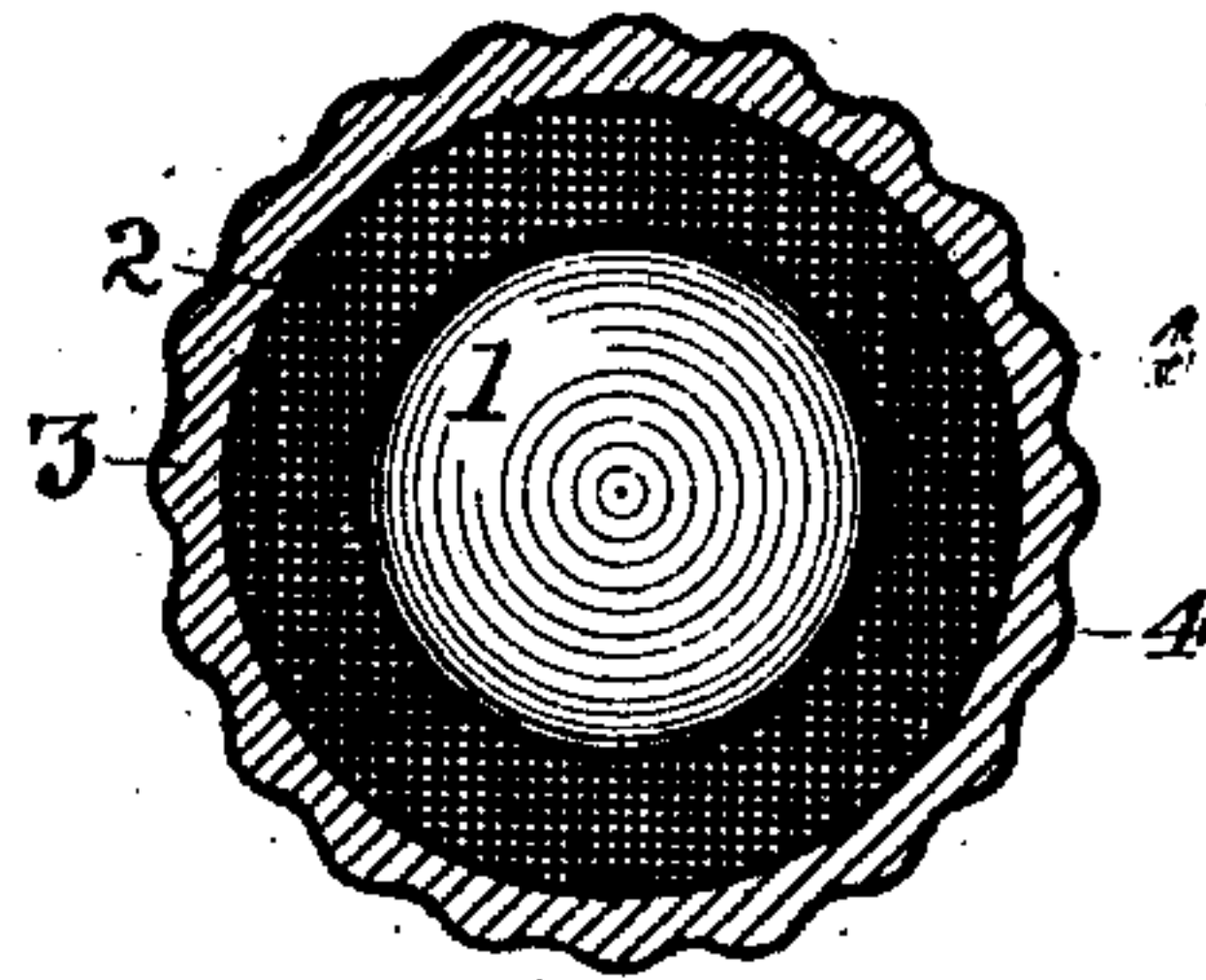


Fig. 2.

Witnesses:

Walter Bowman.
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UNITED STATES PATENT OFFICE.

LAWRENCE M. SELZER, OF AKRON, OHIO.

GOLF-BALL.

SPECIFICATION forming part of Letters Patent No. 716,945, dated December 30, 1902.

Application filed July 18, 1902. Serial No. 116,050. (No model.)

To all whom it may concern:

Be it known that I, LAWRENCE M. SELZER, a citizen of the United States, residing at Akron, in the county of Summit and State of Ohio, have invented a certain new and useful Improvement in Golf-Balls, of which the following is a complete specification.

My invention has relation to improvements in golf-balls.

10 The object of my invention is to produce a new and improved golf-ball that shall combine great resiliency with tenacity to prevent fracture and firmness of exterior to prevent abrasion.

15 To the accomplishment of the aforesaid object my invention consists in the peculiar construction, arrangement, and combination of parts hereinafter described and to the peculiar process by which the same are combined, reference being had to the accompanying drawings, which form a part thereof.

20 In the accompanying drawings, in which similar reference-numerals indicate like parts in the different figures, Figure 1 is a view of the completed ball with a portion broken away, and Fig. 2 a central section of the completed ball.

25 This ball is constructed of a spherical center 1 of elastic vulcanized rubber, which is then rolled in powdered resin until evenly coated therewith. It is then evenly wrapped with a firm cord 2, a linen cord being preferred for this purpose. The cord-covered

center is again rolled or otherwise evenly coated with powdered resin, and the ball thus constructed is coated with hot melted gutta-percha 3 and then pressed in a metallic mold consisting of two internally-hemispherical, preferably brass, cups and allowed to cool therein. The interiors of these molds are indented at intervals with conical or other shaped indentations to form slight projections 4 on the exterior of the completed ball.

This ball when first constructed is elliptical or egg-shaped, and when placed in the molds the molds are centrally in line of the major axis of the ellipse.

Having thus described my invention, what I claim, and desire to secure by Letters Patent, is—

30 An improved golf-ball consisting of a spherical core of elastic vulcanized rubber, a coating thereon of resin, a wrapping of firm cord, a second coating of resin on said cord, and an outer shell or case of gutta-percha, said outer case being provided with external projections, substantially as shown and described.

In testimony that I claim the above I hereunto set my hand in the presence of two subscribing witnesses.

LAWRENCE M. SELZER.

In presence of—

C. P. HUMPHREY,
C. E. HUMPHREY.