

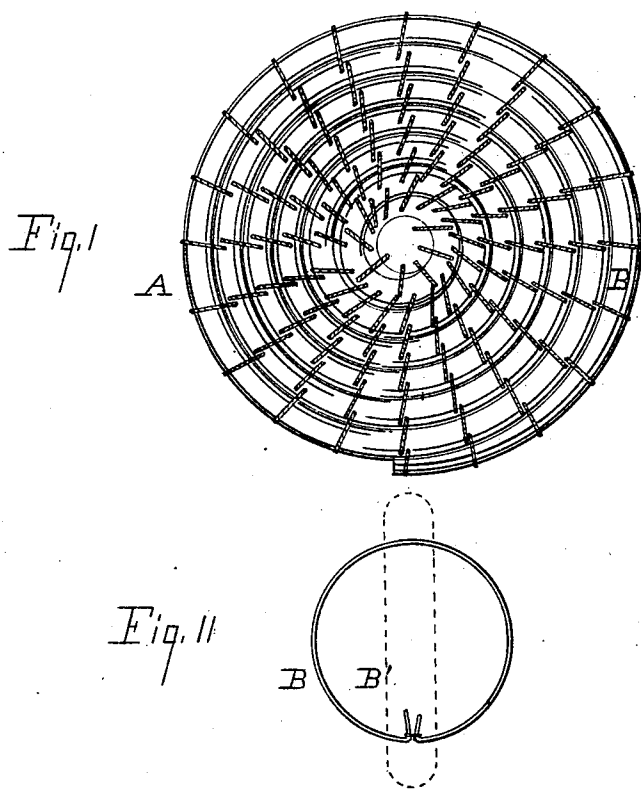
(No Model.)

J. W. C. ALDAY.

ARCHERY TARGET.

No. 275,111.

Patented Apr. 3, 1883.



WITNESSES:

Leopold Leibold
John Trantwain

INVENTOR

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UNITED STATES PATENT OFFICE.

JOHN W. C. ALDAY, OF DAYTON, OHIO.

ARCHERY-TARGET.

SPECIFICATION forming part of Letters Patent No. 275,111, dated April 3, 1883.

Application filed August 23, 1882. (No model.)

To all whom it may concern:

Be it known that I, JOHN W. C. ALDAY, a citizen of the United States, residing at Dayton, in the county of Montgomery and State of Ohio, have invented a new and useful Archery-Target, of which the following is a specification.

My invention relates to a compact form of target which more effectually resists the penetrating power of the arrows; and it consists of tubes made of a textile fabric, filled with straw or like suitable material, compressed and wound spirally, the coils being securely stitched together. The object is attained by the mechanism illustrated in the accompanying drawings, in which—

Figure 1 is a side view of the archery-target. Fig. 2 is a section of the tube.

A represents the archery-target as I construct the same, and B represents the spiral coil of the same. The numerous radiating lines indicate the stitching, by which the coils are firmly united. A strip of muslin of suitable width is folded, and the edges are sewed to-

gether, then turned inside out, as represented at B, Fig. 1. Then the same is filled with straw, after which it is compressed, and thereby made to take the form as shown by dotted lines at B', Fig. 2. The tubes are prepared in lengths of a few feet, and after stuffing them with straw they are united by slipping one end within the other, as the same are being wound spirally to form the target. Then by stitching the several coils the target is completed. In a target thus constructed the resistance is so great that an arrow cannot be shot through it.

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

In an archery-target, the filled, flattened, and spiral tube of suitable textile fabric, the coils of the same being united, substantially as set forth.

JOHN W. C. ALDAY.

Witnesses:

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