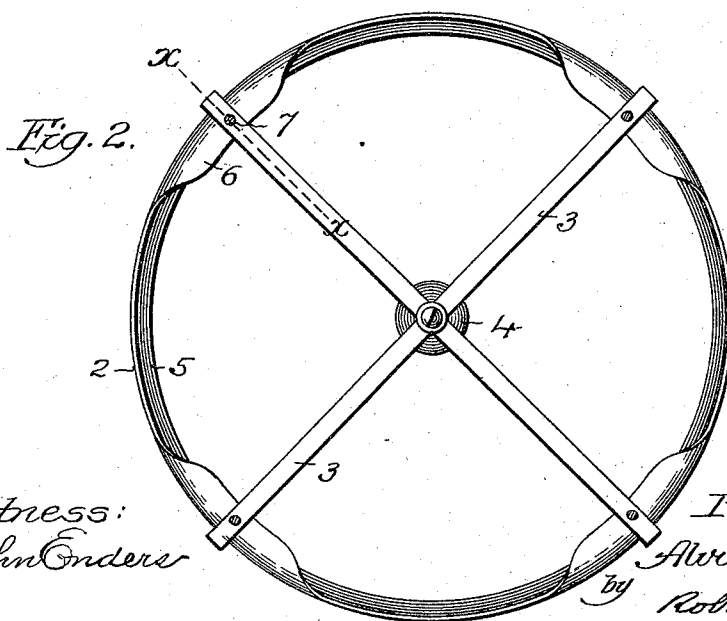
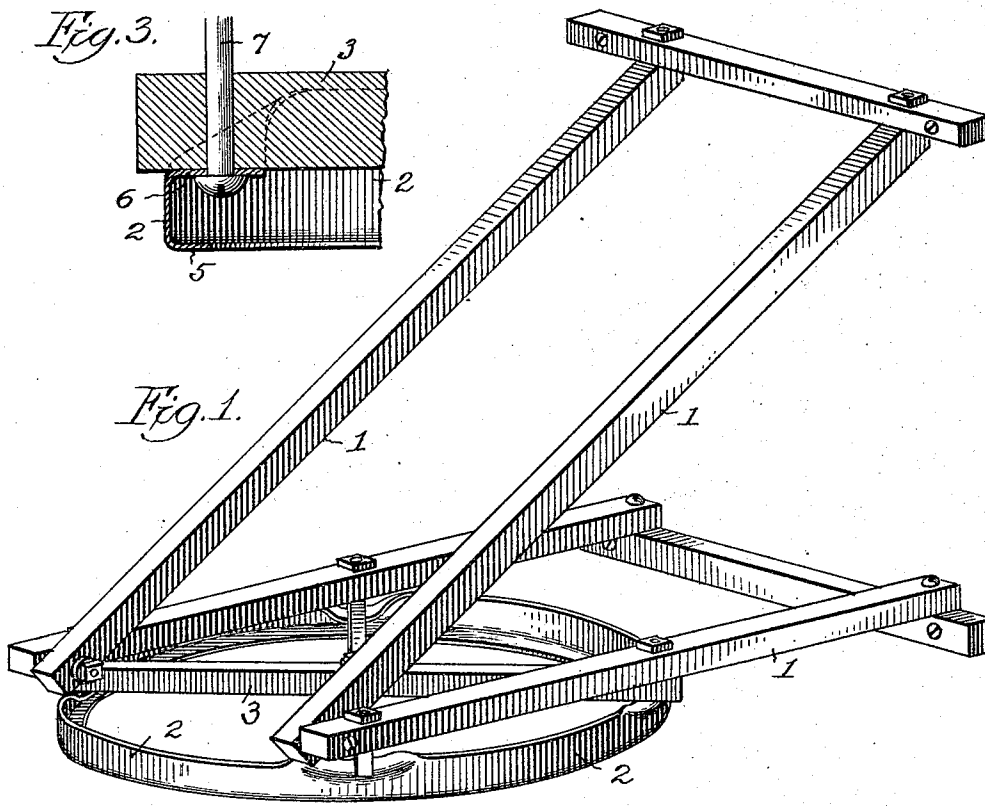


A. E. SANDEBERG.
 STRIKING BAG RING.
 APPLICATION FILED NOV. 13, 1915.

1,185,833.

Patented June 6, 1916.



Witness:
 John Enders

Inventor:
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UNITED STATES PATENT OFFICE.

ALVIE E. SANDEBERG, OF CHICAGO, ILLINOIS.

STRIKING-BAG RING.

1,185,833.

Specification of Letters Patent.

Patented June 6, 1916.

Application filed November 13, 1915. Serial No. 61,239.

To all whom it may concern:

Be it known that I, ALVIE E. SANDEBERG, a citizen of the United States of America, and a resident of Chicago, in the county of Cook, State of Illinois, have invented certain new and useful Improvements in Striking-Bag Rings, of which the following is a specification.

This invention relates to the supporting means for striking bags, and more particularly to the construction of the annular rebound ring against which the striking bag impacts in the practical use of the same. And the present improvement has for its object to provide a structural formation of the annular rebound ring of striking bag supports, of a durable and economical form, possessing the necessary resiliency to effect a rapid rebound of the striking bag, and with which an effective and substantial attachment is attained between the ring and the usual overhanging frame which carries the same, all, as will hereinafter more fully appear.

In the accompanying drawings:—Figure 1, is a perspective view illustrating the general arrangement of parts. Fig. 2, is a plan view of the rebound ring and its supporting spider. Fig. 3, is an enlarged detail section on line *x-x*, Fig. 2.

Similar reference numerals indicate like parts in the several views.

Referring to the drawings, 1 designates the usual overhanging bracket or frame work, to which the rebound ring 2 and its carrying spider 3 is fixedly attached, the center of said spider being provided with a depending coupling head 4 for the attachment of the supporting cord of a striking bag.

In the present improvement, the rebound

ring 2 is formed of a flat band of resilient material, such as spring steel, with its lower end formed into a rounded angularly disposed flange 5, preferably of the inturned form shown in Figs. 1, 2 and 3. The rounded annular portion thus formed, constitutes the impact surface for the striking bag in actual use, and is adapted to receive the impacts without any wear upon the material of the bag.

6 designates a plurality of circularly spaced folds or flanges formed in the upper marginal portion of the rebound ring 2 and adapted to diminish the height of said ring at such points and thereby impart additional resiliency to the parts of said ring intermediate said folds or flanges 6. The main purpose is however to provide means for effecting a substantial attachment of the rebound ring 2 to the ends of the carrying spider 3 by means of vertical screws or bolts 7, as illustrated in Fig. 3.

Having thus fully described my said invention, what I claim as new and desire to secure by Letters Patent, is:—

1. A rebound ring for striking bag supports, consisting of a flat band ring having a rounded flange at its lower margin and a plurality of circularly spaced folds or flanges in its upper margin, substantially as set forth.

2. A rebound ring for striking bag supports, consisting of a flat band ring having a rounded inturned flange at its lower margin, and a plurality of circularly spaced folds or flanges in its upper margin, substantially as set forth.

Signed at Chicago, Illinois, this 11th day of November, 1915.

ALVIE E. SANDEBERG.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."