Oct. 27, 1925. 1,558,666

J. BREWER ET AL

HAND BALL BAT

Filed June 4, 1924

Fig. 1.

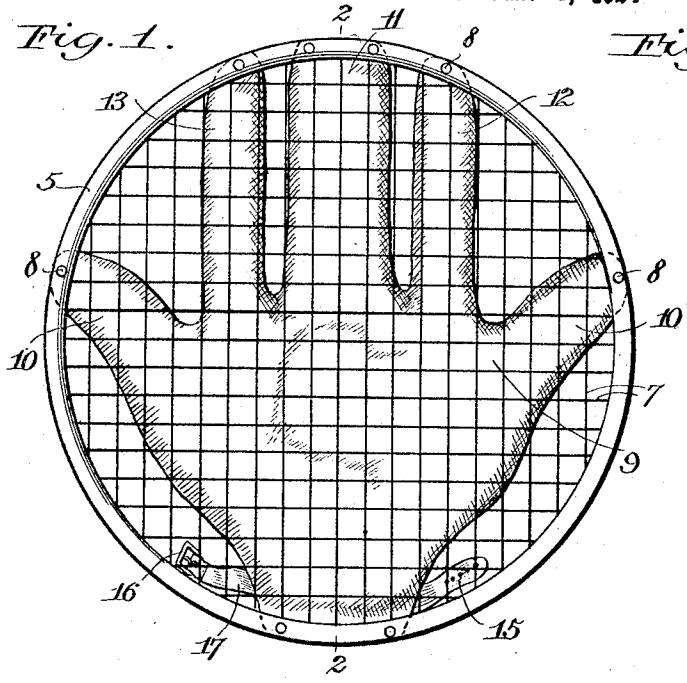


Fig. 2.

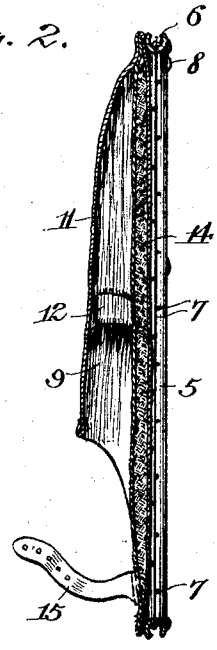


Fig. 3.

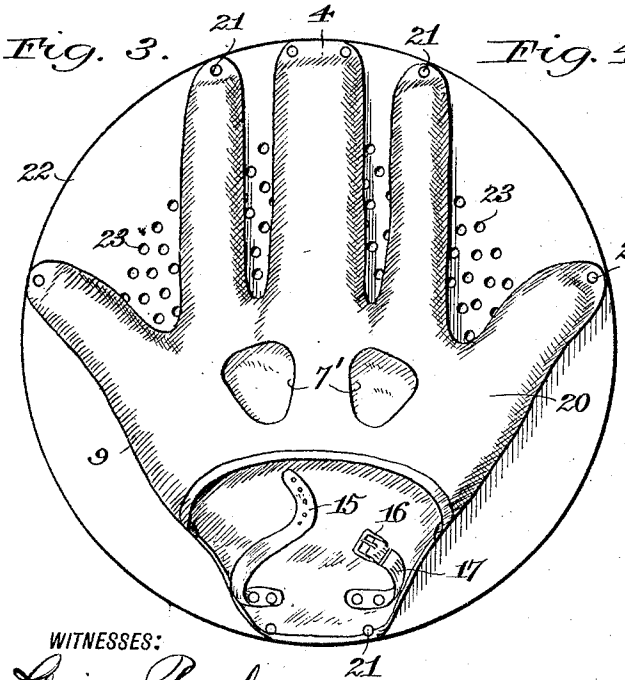
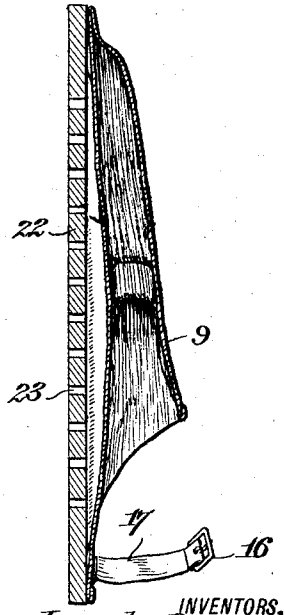


Fig. 4.



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UNITED STATES PATENT OFFICE.

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HANDBALL BAT.

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To all whom it may concern:

Be it known that we, JOSEPH BREWER and HAROLD S. WILKS, both citizens of the United States, and residents, respectively, of the city of New York, borough of the Bronx, in the county of Bronx and State of New York, and of the city of New York, College Point, borough of Queens, in the county of Queens and State of New York, have invented a new and Improved Handball Bat, of which the following is a full, clear, and exact description.

The present invention relates to new and useful improvements in game appliances, and it pertains more particularly to a bat or striking device adapted to be worn on the hand of a player.

It is one of the objects of the present invention to provide a device whereby greater accuracy of stroke may be had.

It is a further object of the invention to provide a device in which a greater distance as a result of the stroke can be obtained than when the bare hand is used.

It is a still further object of the invention to provide a device which may be used on either hand of the wearer, thus adapting it to use by right- and left-hand players.

Referring to the drawings—

Figure 1 is a view in elevation of one form of the invention;

Fig. 2 is a sectional view taken on the line 2—2 of Fig. 1;

Fig. 3 is a view in elevation of a modified form of the invention;

Fig. 4 is a sectional view taken on the line 4—4 of Fig. 3.

Referring more specifically to the drawings, the device comprises a rigid frame, which, although preferably circular in form, may be of any desired shape. This frame 5 is channel or U-shaped in cross sectional form as shown by the reference numeral 6 in Fig. 2. Strung through openings in the frame, there is a plurality of cross strings 7 of wire, gut, or other suitable material, and said cross strings form the striking face of the bat.

Secured to the frame at various points, by means of rivets 8 or the like, there is a glove member 9. This glove member has two thumb members 10, a central member 11 adapted to receive two fingers, and two members 12 and 13, one on either side of the central member, for receiving the remaining fingers of the hand. The glove member 9 has a free or unattached body portion 14 adjacent the cross strings 7 so as to be yieldable with and with respect thereto, as more clearly shown in Fig. 2, and is secured in position upon the hand of the wearer by means of a strap 15, which engages the buckle 16 of another strap 17. The glove is also provided with ventilating openings 7′, and while these openings are shown in the back of the glove, it is obvious that they may be formed at other points without departing from the spirit of the invention.

The device when secured to the hand of the wearer is used to strike a missile, such as a ball, in a game of hand ball, punch ball, or the like. By providing the two thumb sections 10, the device is adapted for use on either hand, the central finger member 11 accommodating the second and third fingers, the finger members 12 and 13 receiving the little finger and first finger, respectively, when the device is placed upon the right hand, but receiving the first finger and little finger, respectively, when the device is placed upon the left hand.

In that form of the invention shown in Fig. 4, the glove member 20 is secured by means of rivets 21 or the like, to a disk or plate 22. This disk or plate 22 is formed preferably of wood or metal and has a plurality of perforations 23 in order that a better striking action may be had when the disk or plate contacts with the ball. In this form of the invention the glove member is of the same general type as that described in the first mentioned form.

From the foregoing it is apparent that the present invention provides a new and improved striking device or bat for use in games wherein a missile, such as a ball, is adapted to be projected by a person's hand, and that the construction of the device herein presented produces accuracy and distance in striking and lends itself to use on either hand of a person.

While in the present instance the glove is shown as formed with two thumbs, two fingers, and a central finger section, it is obvious that the central finger section may take all of the fingers with the exception of the thumb, that is, it may be in the form of

a mitt, without departing from the spirit of the invention.

What is claimed is:

1. A striking bat comprising a striking element, and means for attaching the striking bat in operative position, said means being in the nature of a glove attached to said element at the back thereof, the attachment of the glove to said striking element being effected by fasteners extending respectively through the tips of the finger and thumb members and the heel of the glove to afford a yieldable body portion.

2. A striking bat comprising a striking element formed from a perforated body, and a duplex glove secured thereto, said glove providing means of attachment of the striking bat.

3. In combination with a striking surface, an attaching glove, said glove having two thumb members, a centrally disposed double finger member, and a single finger member disposed upon each side of said centrally disposed double finger member.

4. In combination with a striking surface, an attaching glove, said glove having two thumb members and a centrally disposed portion adapted to receive the fingers of the hand with the thumb of the hand in either of the thumb members.

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