

(No Model.)

W. J. CLARK.
GAME DEVICE.

No. 592,465.

Patented Oct. 26, 1897.

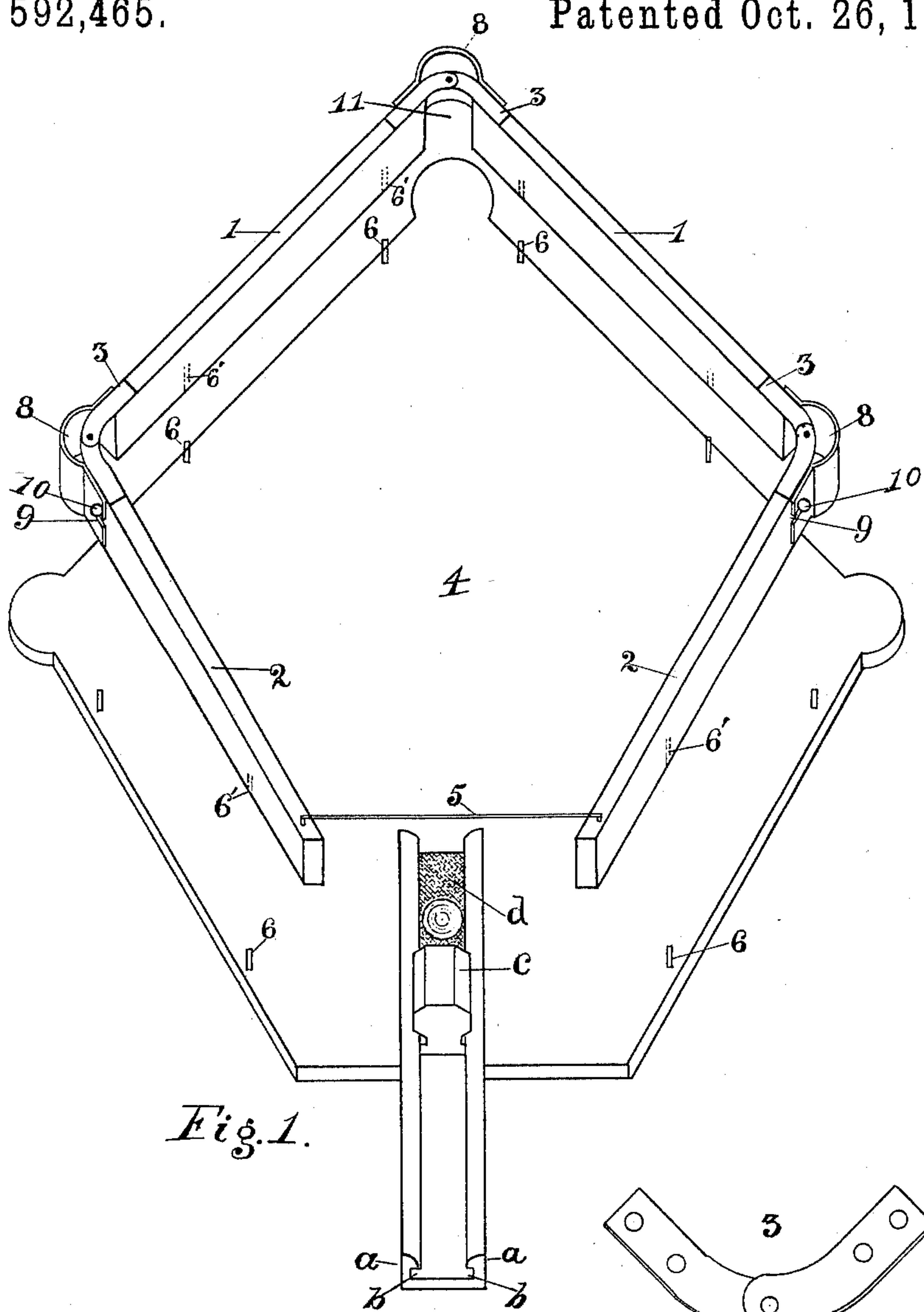


Fig. 1.

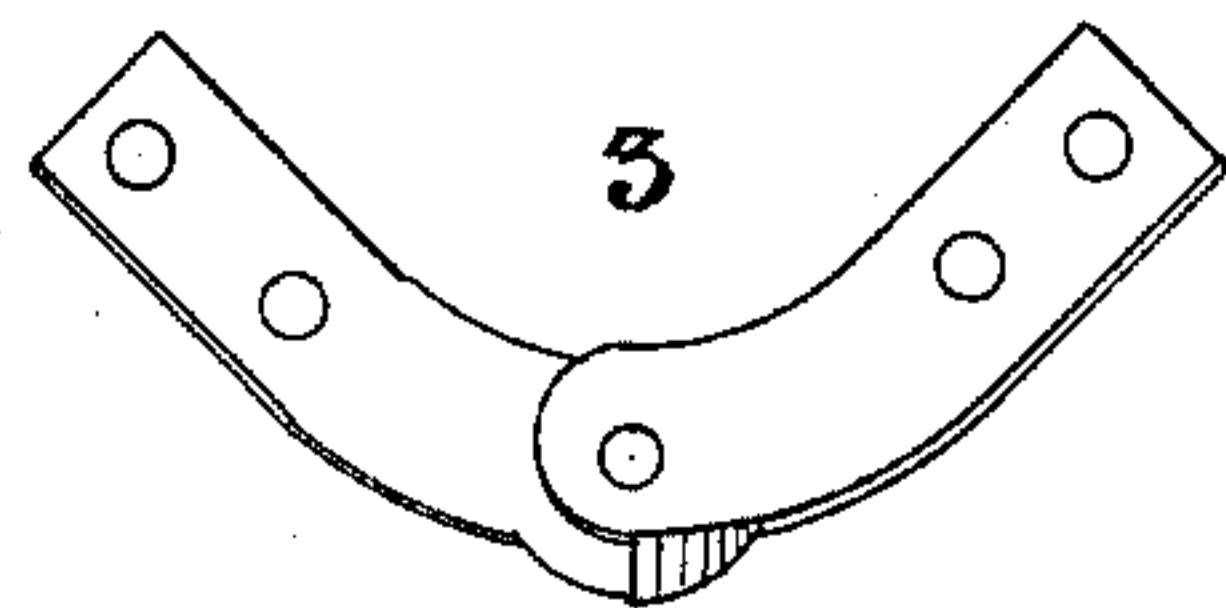


Fig. 2

Witnesses
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WILLIAM J. CLARK, OF JANESVILLE, WISCONSIN.

GAME DEVICE.

SPECIFICATION forming part of Letters Patent No. 592,465, dated October 26, 1897.

Application filed March 1, 1897. Serial No. 625,565. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM J. CLARK, of Janesville, in the county of Rock and State of Wisconsin, have invented new and useful Improvements in Game Devices; and I do hereby declare the following to be a full, clear, and exact description of said invention, reference being had to the accompanying drawings, and to the letters and figures of reference marked thereon, which form a part of this specification.

My invention relates to an improved game device, which will be fully understood from the accompanying drawings through the figures and letters of reference marked thereon.

In the drawings, Figure 1 is a perspective view of my complete device. Fig. 2 is a detail.

My device consists of a frame composed, preferably, of four sides 1 1 and 2 2 of about equal length and which are thin strips, preferably of wood, of about two inches in width and attached together at the ends by hinges 3 3 3, leaving one extremity of each of two sides 2 2 free, and when the device is in use it is placed on the base or bottom 4 or other flat surface in the position shown, the free ends of 2 2 being held stationary by a brace 5, the same being a rod or wire, each end of which is bent downward at a right angle and inserted in a hole in the top edge near the free end of each of the sides 2 2.

In attaching the ends of the sides of the frame together by means of the hinges 3 said ends are drawn back from the joint of the hinge, so that a port 11 is formed between the approximate ends of said sides. About said ports upon the outside of the frame are placed pockets 8 8 8, composed of sheet metal or other flexible material and attached to the sides of the frame in the following manner: In each end of the material forming the pocket is formed a notch 9, and upon the outside of the end of the pieces forming the frame is placed pin 10, with an enlarged head. Said notch 9 is just large enough to receive the body of said pin 10, which protrudes a distance equal to the thickness of the material forming the pocket 8, so that when said pocket is in place the ends slip beneath the pin 10 and are held in place thereby.

In Fig. 1 the frame is shown elevated above the base or bottom, but when the frame is

placed in position for use upon said base the pins 6 enter the holes 6', formed in the bottom edge of the frame and indicated by dotted lines in Fig. 1, whereby said frame is held in place, and when the frame and bottom are used together the brace 5 may be dispensed with. When the frame is used without the base or bottom 4, as it may be, said frame is placed upon a table or other level surface, in which case the brace 5 is placed in position, as shown.

The form of hinge preferred is shown at Fig. 2 and is so constructed that it will open no farther than the angle formed by the sides of the frame when in the position shown. Hence the placing of the brace in position makes the frame comparatively rigid.

By the construction above described it will be readily understood that when the brace 5 and the pockets 8 8 8 are removed the frame is foldable and occupies but little space, and hence is very convenient for shipping or laying away when not in use.

A projecting or shooting stick which forms a portion of my device is constructed as follows: A rack with two upwardly-projecting sides *a a* has grooves formed at the lower inner face thereof. A projecting block *c* has at its base two laterally-projecting flanges, which slide freely in said grooves *b b*. Attached to one end of the rack and the approximate end of the block *C* is an elastic strip, so that when the block is drawn backward in such a manner as to stretch said elastic *d* and then released it will fly forward with considerable force and momentum.

The game for which my device is particularly adapted is played as follows: Within the frame is placed a number of small balls or marbles, and in the shooting-stick (which is held substantially in the position shown) is placed a marble. The projecting block *c* is then drawn back and at the same time the end to which the elastic strip *d* is attached is tilted upward, so that the marble will follow the projecting block and remain in contact therewith until the block is released. Before the said block is released the end is again tilted down to a level, the block then released, and the marble is shot against those within the frame with the purpose of driving them into the pockets.

Having thus described my invention, what

I claim as new, and desire to secure by Letters Patent, is—

1. A game device of the design herein shown and described, consisting of the combination
5 of a frame composed of a number of sides, said sides being attached together by hinges end to end, at both ends of all but two of said sides, one end of each of said two sides being left
10 free, ports formed by the non-contact of the opposing ends of said attached sides, pockets inclosing said ports upon the outside of said frame, a shooting-stick of the design shown and described, all constructed and operating
15 as shown and described.
2. A game device of the design herein shown and described consisting of the combination
of a foldable frame composed of a number of

sides which are attached together by hinges, end to end, at both ends of all but two of said sides, one end of each of said two sides being
20 left free, ports formed by the non-contact of the opposing ends of said attached sides, detachable pockets inclosing said ports upon the outside of the frame, a detachable base or
25 bottom upon which said frame may be placed and means for holding said bottom and said frame in the proper relative positions substantially as shown and described.

In testimony whereof I affix my signature in presence of two witnesses.

WILLIAM J. CLARK.

Witnesses:

E. RAY INMAN,
A. E. TANBERG.