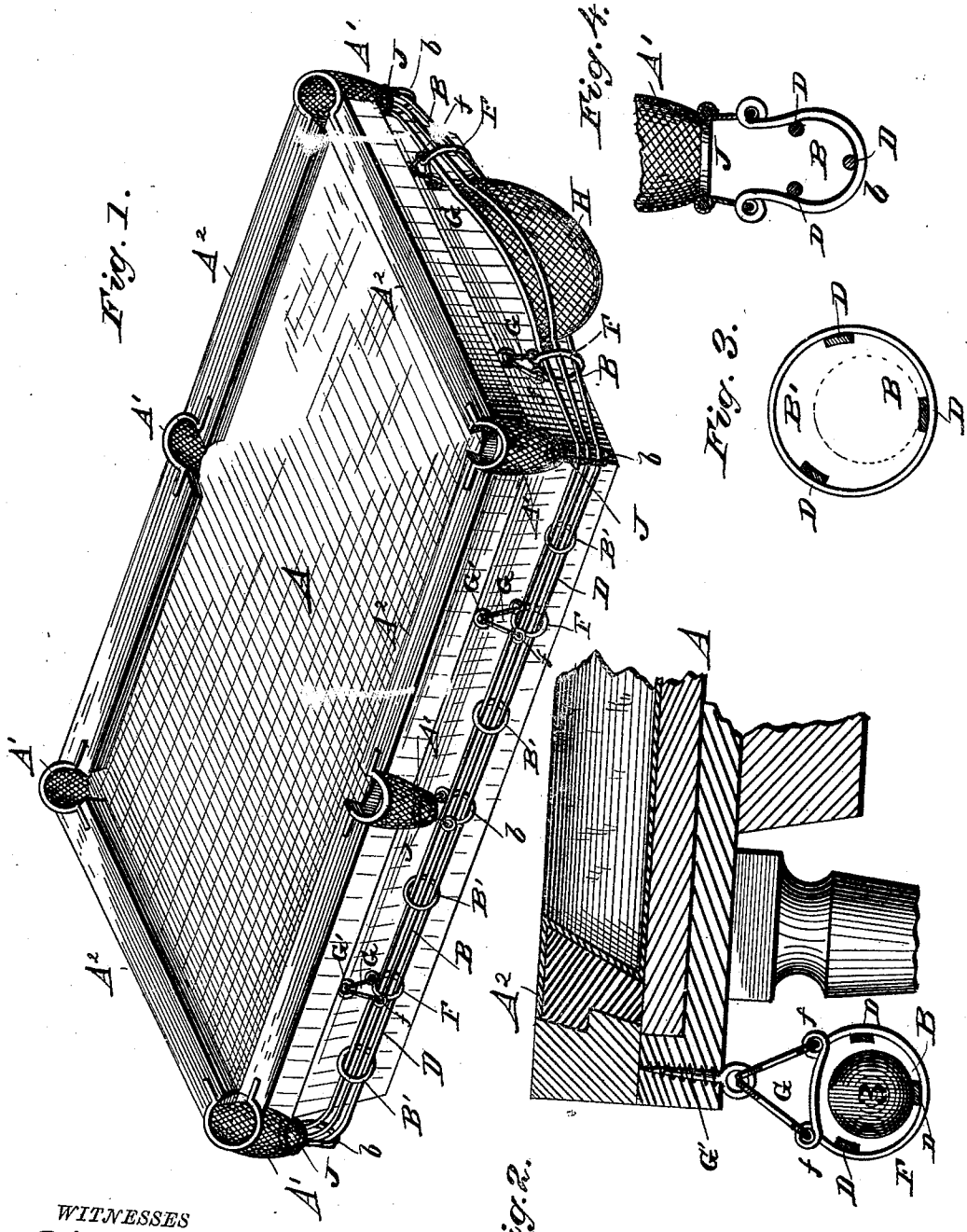
(No Model.)

R. T. PARKER.

POOL TABLE BALL CARRIER.

No. 357,853. Patented Feb. 15, 1887.



WITNESSES

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(No Model.)

2 Sheets—Sheet 2.

J. E. PARAMORE.

MINING PAN OR SETTLER.

No. 357,852. Patented Feb. 15, 1887.

Fig. 2.

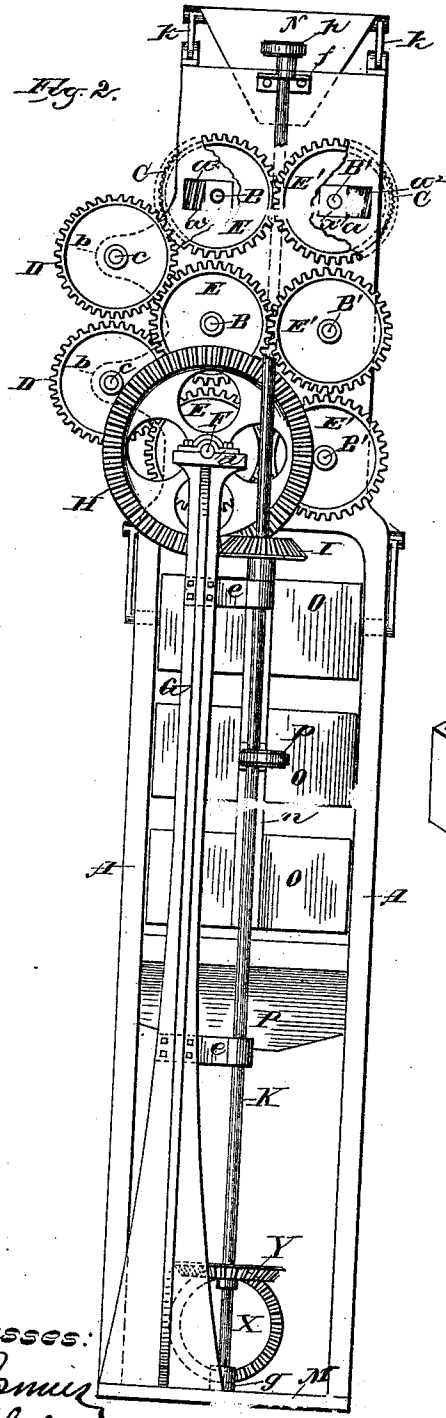
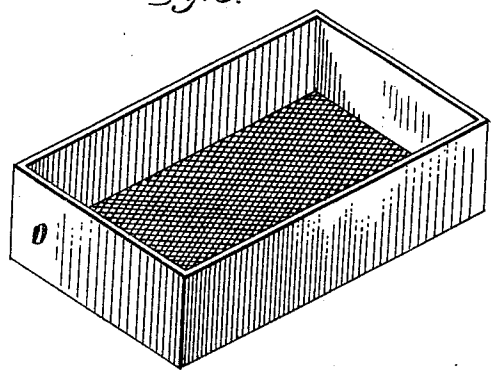


Fig. 3.



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UNITED STATES PATENT OFFICE.

ROBERT T. PARKER, OF FAIRFIELD, NEBRASKA.

POOL-TABLE BALL-CARRIER.

SPECIFICATION forming part of Letters Patent No. 357,853, dated February 15, 1887.

Application filed July 19, 1886. Serial No. 208,448. (No model.)

To all whom it may concern:

Be it known that I, ROBERT T. PARKER, of Fairfield, in the county of Clay and State of Nebraska, have invented certain new and useful Improvements in Pool-Table Ball-Carriers; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon, which form part of this specification, in which—

Figure 1 is a perspective view of my improved ball-carrier as applied to a pool-table. Figs. 2, 3, and 4 are details of parts of the carrier.

This invention relates to improvements in ball-carriers for pool-tables; and it consists in the construction and novel arrangement of parts, hereinafter described, and pointed out in the claims.

Before proceeding to describe my invention in detail I will state that I am aware that ball-carriers have been made which conduct the balls from the several pockets of a pool-table to a proper receptacle located at a suitable position for easy access by the players.

My invention therefore relates more particularly to the construction of the carrier-frame, which I shall now proceed to describe.

Referring by letter to the accompanying drawings, A designates a pool-table having the usual number of pockets A′ and outstanding cushion-supporting frame A^2.

B designates the carrier-frame extending along the opposite sides of the table, slightly inclined toward and connecting with a basket or receptacle, H, into which any balls that are in the frame will roll by gravity. The construction of the frame B on both sides of the table being similar, the description of one side will suffice.

The bottoms of the pockets A′ of the table are open, and have secured to them rings J, of metal or other suitable material, which are of sufficient diameter to admit the balls which roll into the pockets to drop through them.

To the ring J of the pocket A′, at the end of the table opposite basket H, is secured, by a suitable number of short cords or wires, a U-shaped hanger, *b*, with its mouth upward, so that it offers no obstruction to the passage of the ball through the ring. At suitable distances apart upon hanger *b* are secured the ends of bars or rods D, which are preferably made of stiff wire and soldered to the hanger. The rods D form the carrier-way, and are preferably three in number, one being at the lowest or central part of the hanger and the others at equal distances on opposite sides thereof, as shown in Fig. 3. The ends of the rods D project slightly beyond the hanger *b*, as shown, and are curved upward and inward in such manner as to prevent the escape of the ball from the carrier upon the floor. The rods D run parallel, and slightly incline downward from the first hanger *b* to the pocket at the opposite end of the table, where they turn on an easy curve and connect with the basket H. The rods are secured to the several pockets of the table by hangers *b* and connections similar to that before described.

B′ designates bands or rings placed upon the rods D at suitable intervals, and to which the rods are secured. The bands B′ both strengthen the wires and keep them in proper relative position as regards each other.

F designates metal bands similar in size to bands B′, but provided with eyes or loops, *f f*. These bands F are secured on the rods about centrally between the pockets of the table and the bands B on the sides of the table, and are connected by short links G, which engage the loops *f*, with suitable screw-eyes or staples, G′, secured to the under surface of the cushion-frame A^2. A band, F, and its attachments are secured to the ends of the rods, where they connect with the basket H, and support the latter vertically. By means of the bands F the inclination of the carrier may be adjusted so as to give the right amount of "pitch" to the carrier to conduct the balls to the basket.

H designates the basket, which may be of any suitable construction, but is preferably woven, as shown in drawings, so that the balls will not be injured when they pass therein. The basket should be of sufficient size to hold all the balls required in playing a game upon the table.

The carrier, being made as described, is very light, cheap, and durable, and can be easily attached to any pool-table without injuring the same, and no dust will collect on the carrier

sufficient to injure or impede the progress of balls therein. It will also be observed that the carrier, being applied to the table beneath the cushion-frame, offers no obstruction to the players, and that the balls will make but very little if any noise in moving through the carrier.

Having described my invention, I claim—

1. A ball-carrier for pool-tables, consisting of a frame, B, composed of parallel rods D, and hangers *b*, secured to rings J, in the bottom of the table-pockets, and intermediate supporting looped rings, F, and a basket, H, all constructed and arranged to operate substantially as and for the purpose specified.

2. The combination, with a pool-table having open-bottom pockets, of a frame, B, composed of parallel rods D, hangers *b*, secured to the pockets, and intermediate supporting-rings, F, and their connections, whereby the pitch of the carrier can be regulated, and the receiving-basket H, all constructed substantially as and for the purpose specified.

3. In a ball-carrier for pool-tables, the combination, with the pockets A′, having rings J secured to their lower open ends, of the carrier-frame B, composed of hangers *b*, suitably connected to the rings J, parallel rods D, united to the hangers, intermediate stiffening-rings, B′, and supporting-rings F, having eyes *f*, their connecting-links G, and screw-eyes G′, and the receiving-basket H, the frame being suitably inclined to cause the balls when dropped into it to roll into the basket, all constructed and adapted to operate substantially in the manner and for the purpose specified.

In testimony that I claim the foregoing as my own I affix my signature in presence of two witnesses.

ROBERT T. PARKER.

Witnesses:
J. L. EPPERSON,
C. H. EPPERSON.