

(No Model.)

D. SMITH.
GAME APPARATUS.

No. 592,498.

Patented Oct. 26, 1897.

Fig. 1.

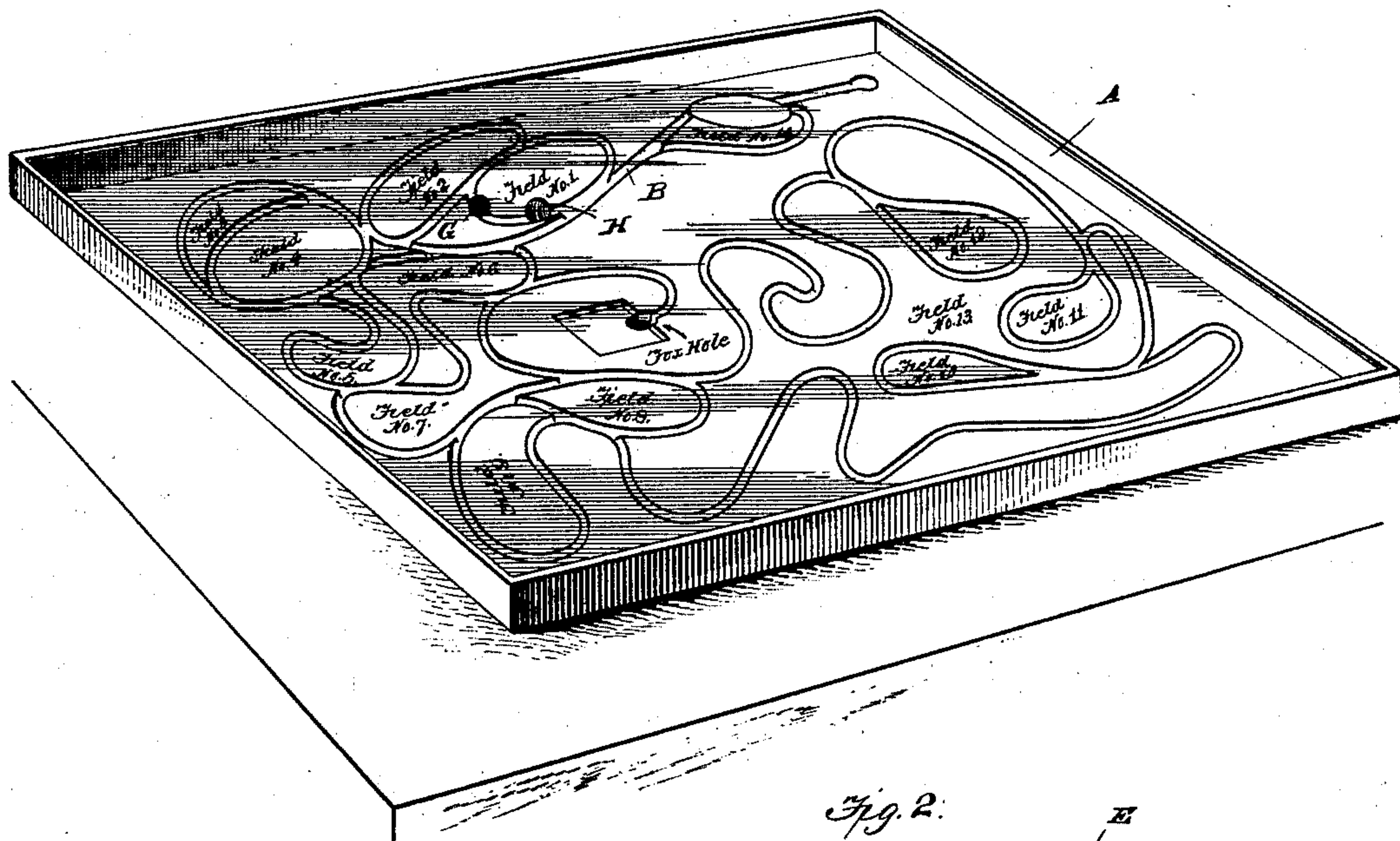
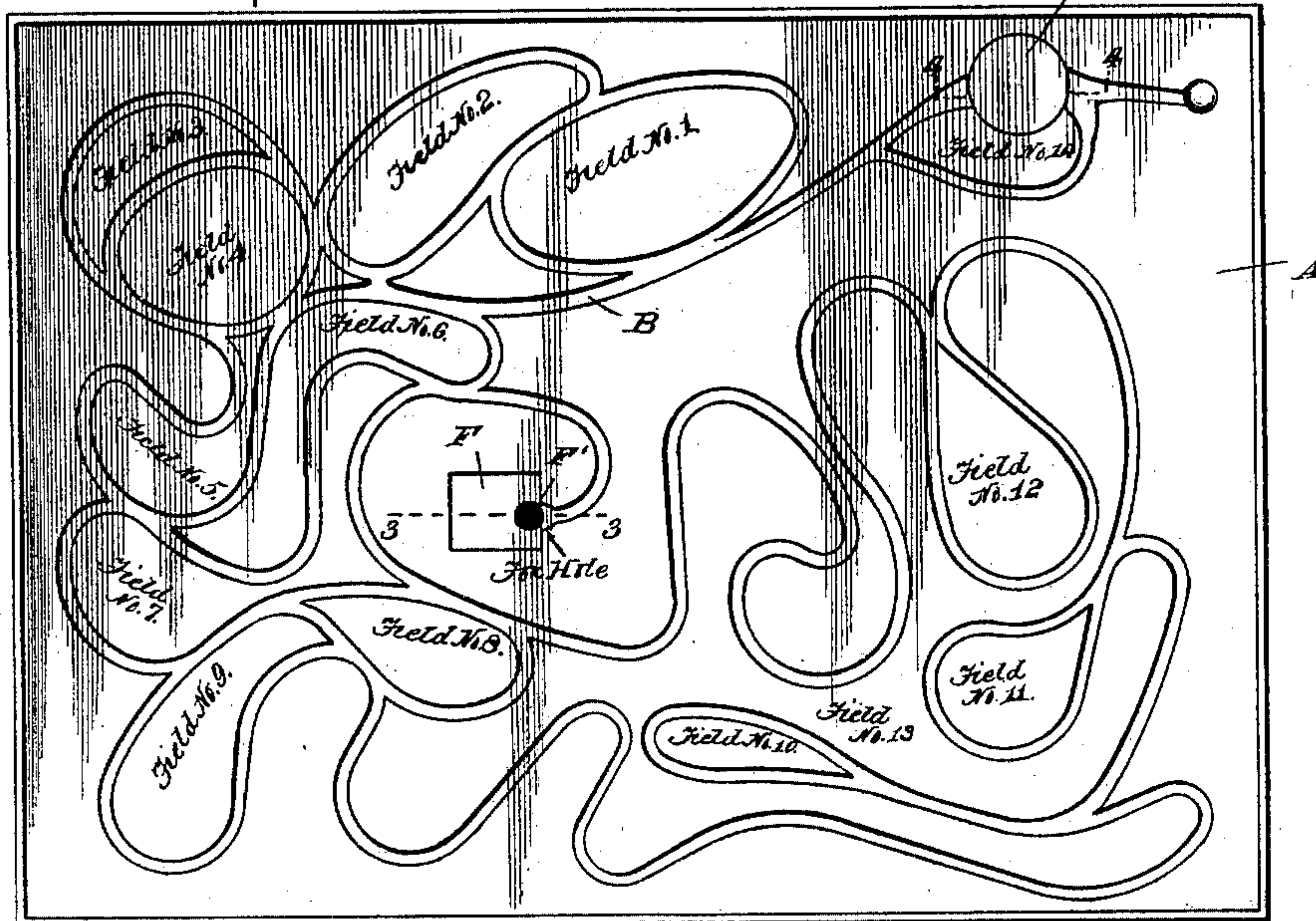
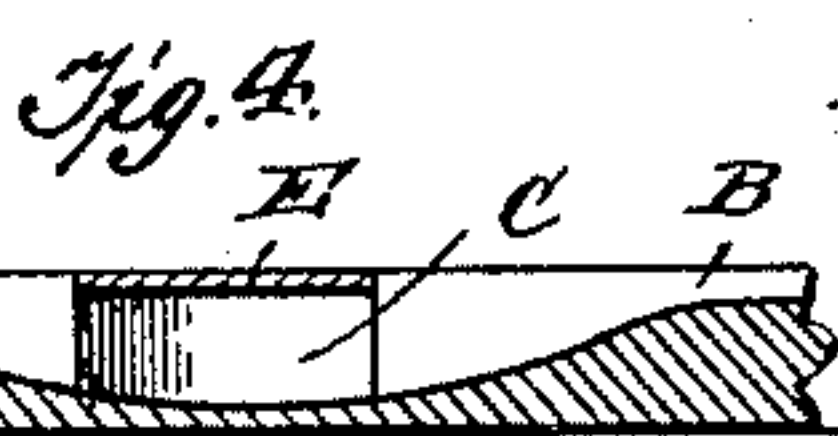
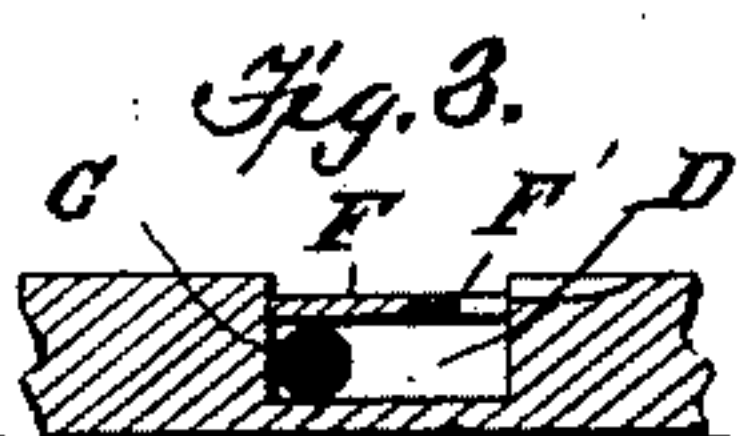


Fig. 2.



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UNITED STATES PATENT OFFICE.

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GAME APPARATUS.

SPECIFICATION forming part of Letters Patent No. 592,498, dated October 26, 1897.

Application filed October 24, 1896. Serial No. 609,917. (No model.)

To all whom it may concern:

Be it known that I, DANIEL SMITH, residing at Griffin Corners, in the county of Delaware and State of New York, have invented
5 a new and useful Game Apparatus, of which the following is a specification.

This invention is a new and useful game apparatus or puzzle and one which I prefer to designate the "fox-hunt," the object being
10 to provide a simple and instructive game apparatus involving the principle of a fox-hunt—that is, one or more objects intended to represent foxes and one or more objects intended to represent the hounds, the said foxes
15 and hounds being adapted to travel a tortuous passage which doubles upon itself a number of times, thereby rendering the passage extremely difficult of solution.

With these various objects in view my invention consists, essentially, of a box having
20 a groove produced in the bottom thereof, which groove is turned or twisted in order to double a number of times, a recess arranged adjacent to the beginning of the groove, and
25 a recess arranged at the end of the groove, and one or more bodies of a similar size and one or more bodies of a larger size.

The invention consists also in certain details of construction and novelties of combination, all of which will be fully described
30 hereinafter, and pointed out in the claims.

In the drawings forming a part of this specification, Figure 1 is a perspective view showing a game apparatus constructed in accordance with my invention. Fig. 2 is a top plan
35 view. Fig. 3 is a sectional view on the line 3 3 of Fig. 2. Fig. 4 is a sectional view on the line 4 4 of Fig. 2.

In carrying out my invention I employ a
40 shallow rectangular-shaped box A, having a single tortuous groove B produced in the bottom thereof, said groove having a recess C near the entrance thereof and a recess D at the end thereof. The recess C has a cover E
45 and the recess D has a cover F, having an opening F' at one side thereof.

G indicates a spherical body which represents the fox, and H a larger spherical body of lighter color which represents the hound.

50 I may be one or more foxes and one or more hounds, as desired.

The recess C is designated the "den" from which the foxes are started, and the recess E is designated the "hole" to which the fox runs when chased by the hounds.

In the practical manipulation of the game apparatus or puzzle the fox or foxes are placed in the den and the hound placed at the commencement of the groove B. The box is then manipulated to roll the body H
55 into the recess C and drive one or more bodies G into the groove B. The box is then manipulated to roll the bodies G and H in their proper order around field No. 1 and then out into the groove B and again around field No.
60 2. From field No. 2 the balls are rolled back into the groove and around through fields Nos. 3, 4, and 5, &c., in regular order until the entire groove has been traversed in its regular order, doubling upon itself as the
65 fields are numbered. After the bodies G and H have been caused to travel around the various fields they are led toward the recess D, and the opening F' in the cover F is of such size that the smaller bodies G can pass
70 therethrough and the larger bodies will not pass therethrough.

In order to correctly solve the problem or play the game, the fox must lead the hound through the groove and around the various
80 fields to the hole and escape into the said hole in advance of the hound.

It will thus be seen that I provide an exceedingly cheap and simple apparatus, one which involves the essential features of a fox-
85 hunt, and one which will prove highly amusing and interesting.

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

90 1. A game apparatus or puzzle of the kind described, consisting of a box having a tortuous or serpentine groove produced in the bottom thereof, said groove having recesses near the opposite ends, the recess at the forward end being covered, the recess at the
95 rear end having a cover provided with an opening, and the spherical bodies of different sizes, substantially as shown and described.

2. In a game apparatus of the kind described, a shallow box having a tortuous or
100 serpentine groove produced in the bottom

thereof, which groove doubles upon itself one
or more times, said groove having recesses
near the opposite ends, the recess at the for-
ward end having a cover and the recess at
5 the rear end having a cover provided with a
single opening, and the spherical bodies of
different sizes, the opening in the recess-cover
being of a size to permit the passage of the

smaller body, and exclude the larger body,
substantially as and for the purpose de- 10
scribed.

DANIEL SMITH.

Witnesses:

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