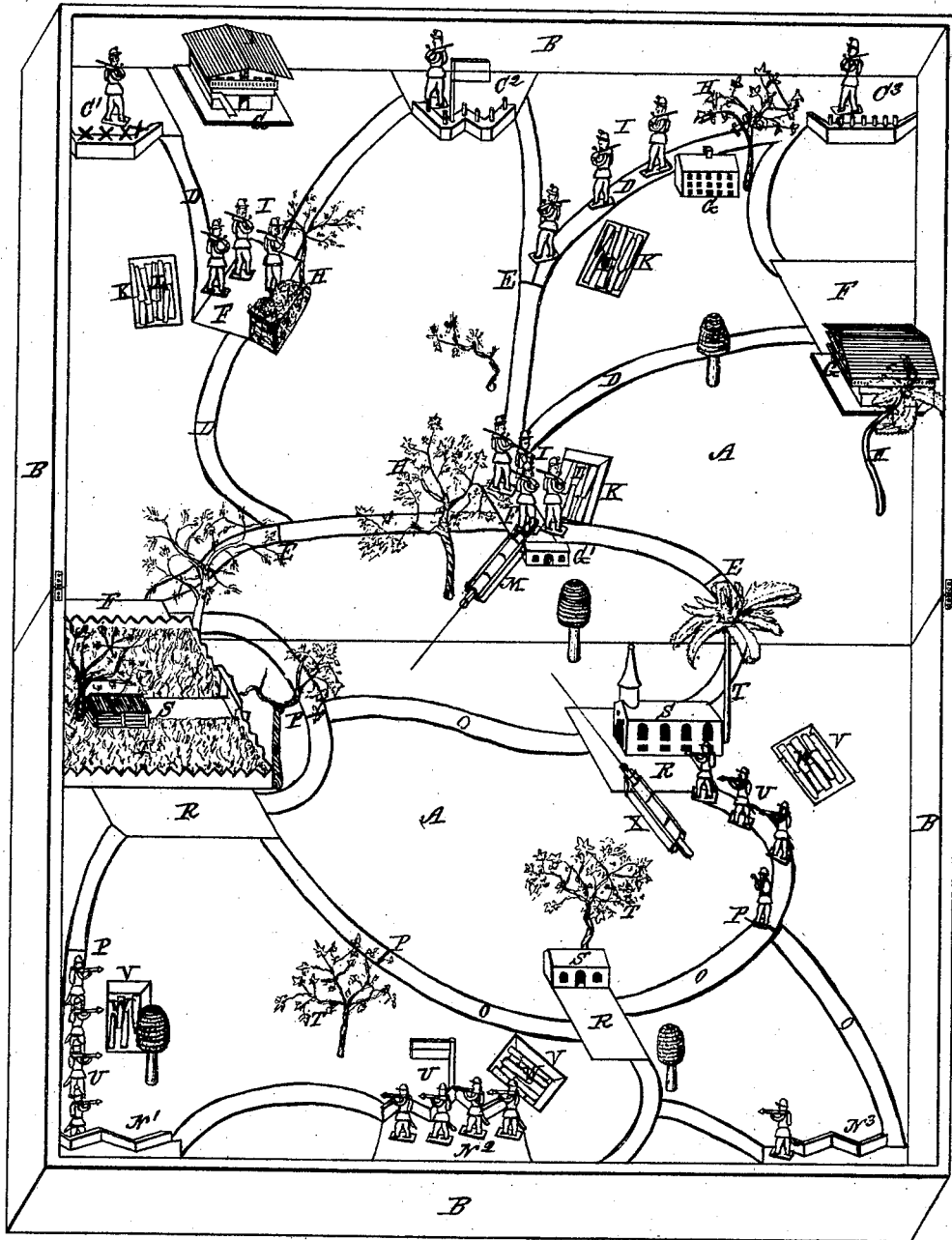


G. Fortillo,

War Game.

No. 111,969.

Patented Feb. 21. 1871.



Witnesses
Arthur O'Neill
Thomas McAloney

Inventor
Guillermo Fortillo

United States Patent Office.

CASIMIRO PORTILLO, OF NEW YORK, N. Y.

Letters Patent No. 111,969, dated February 21, 1871.

IMPROVEMENT IN MINIATURE WAR GAMES.

The Schedule referred to in these Letters Patent and making part of the same.

I, CASIMIRO PORTILLO, of the city, county, and State of New York, have invented a new Play or Game, entitled "Miniature War," of which the following is a specification.

The nature of my invention consists of a folding platform surrounded by a wall, the platform being painted so as to represent a battle-field, with fortifications at opposite ends of the field, numerous roads leading from the forts to artillery parks, private and public buildings, and shrubbery, together with movable soldiers and cannon of opposing armies. The roads leading from the fortifications have stops, where the soldiers halt, allowing the opposing parties alternate moves, and the artillery parks are also halting places.

Now, the first movement of soldiers being arranged, the first player moves his soldiers from the forts at the end of the field to the first stop or halting place, which may be a stop on the road or an artillery park.

Next, the second player moves his soldiers to the halting place, each party taking care not to bring his men in range of the cannon from the artillery parks.

Now, the first three or more soldiers (not less than four) gaining a park take a cannon and fire on the opposing soldiers a shot for each soldier in the park, when the opposing party, if a park is gained, has the same privilege, and so on until the soldiers of one party kill those of the other party.

The army having men left after the battle are the victors, gain the battle, and win the game.

Four or more soldiers of each army are attended with an ammunition wagon, and a cannon for each army, (the cannon being the only weapon used by the combatants,) it being understood that the army which exhausts its ammunition without defeating the opposing army must surrender as prisoners of war; as I will further explain by reference to the drawing, in which—

A indicates the platform or battlefield, and
B the surrounding walls.

C¹ C² C³ are the fortifications at the north end of the battlefield;

D D, &c., the roads;

E, the halts on the roads;

F, the artillery parks;

G, the private and public dwellings; and

H, the shrubbery.

I indicates the French soldiers;

K K, their ammunition-wagons, containing one projectile, L, for each soldier; and

M, their cannon.

N¹ N² N³ are the fortifications at the south end of the battlefield;

O O, the roads;

P, the halts on the roads;

R, the artillery parks;

S, the private and public buildings; and

T, the shrubbery.

U are the Prussian soldiers;

V V, their ammunition-wagons, having a projectile, W, for each soldier; and

X, their cannon.

The players now toss for first move, which is won, say for the French, I, who move out of the fort C¹ to the halt E on the road. Next the Prussians move out of fort N¹ to the halt P on the road. Next move for the French, who obtain the artillery park F in rear of the building G, and load their cannon M with projectiles L from their ammunition-wagon K, fire four shots at the Prussians, there being four soldiers in the park. Next, the Prussians reach the park R in rear of the church S, and in turn load their cannon X with projectiles W from their ammunition-wagon V, and fire four shots at the French.

After firing each party must make a move, in turn bringing up more soldiers from the forts to supply the place of the killed, or for obtaining strategic points on the field, and so on, alternately moving and firing on each other until one army annihilates the other.

The whole number of soldiers may be twenty-six, thirteen on each side, or more. The wagons contain a projectile for each man; and one cannon for each of the opposing armies.

What I claim is—

The above-described construction and arrangement of parts, constituting a new game for players, substantially as specified and set forth.

CASIMIRO PORTILLO.

Witnesses:

ARTHUR NEILL,

THOMAS MALONEY.