(No Model.)

F. C. J. GREBE.

HISTORICAL TOY NOVELTY.

No. 482,123. Patented Sept. 6, 1892.

Fig. 1.

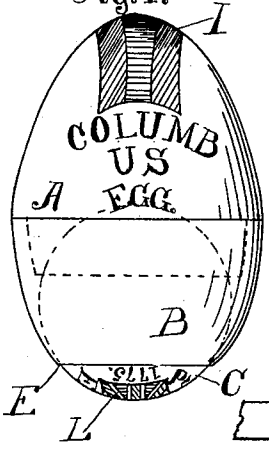

Fig. 2.

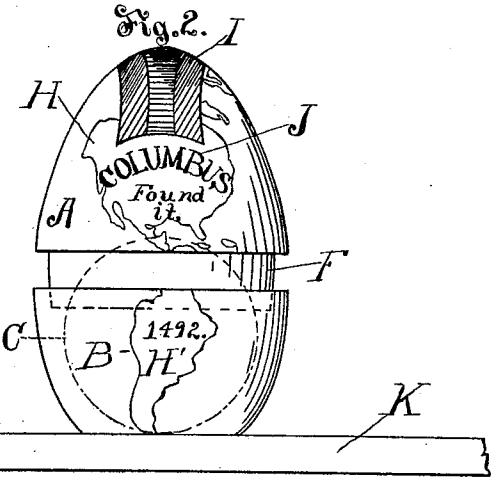

Fig. 3.

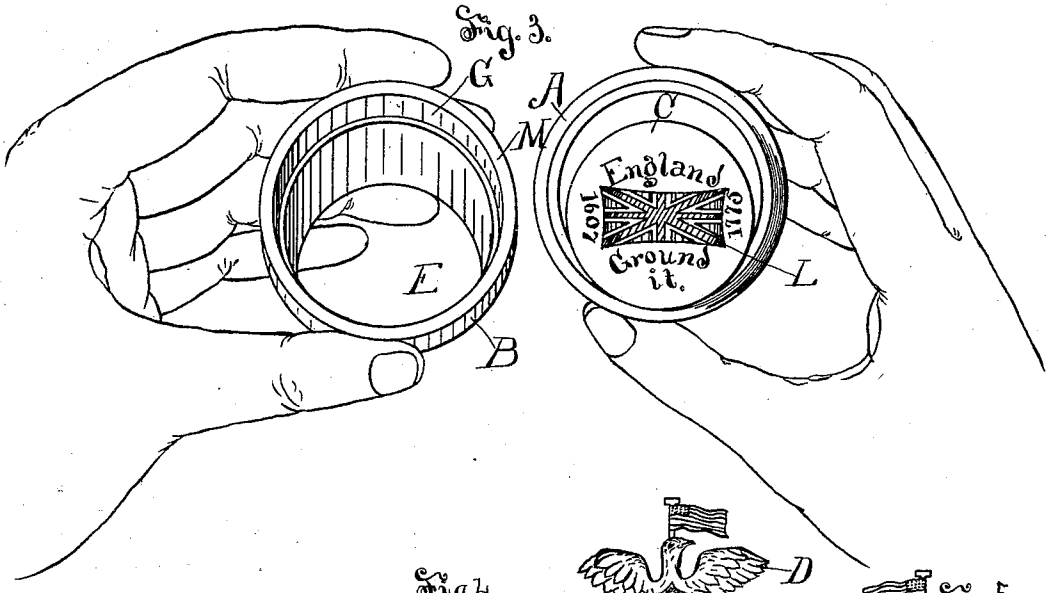

Fig. 4.

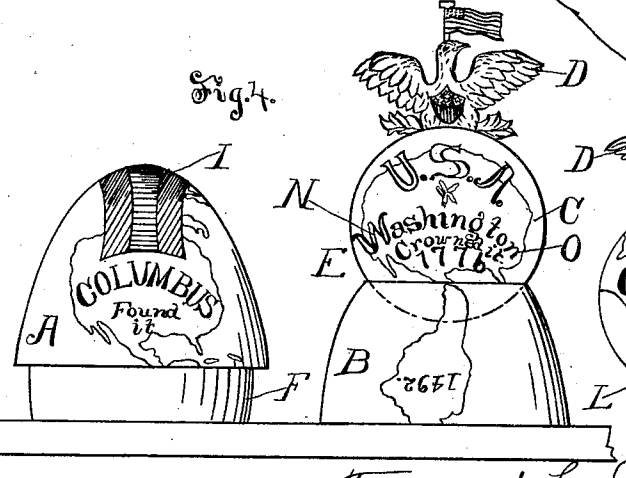

Fig. 5.

Witnesses.

W. M. Lee.

F. M. Townsend.

Inventor.

Frederick C. Joseph Grebe

by Hazard & Townsend.

attys.

THE NORRIS PETERS CO., PHOTO-LITHO., WASHINGTON, D. C.

UNITED STATES PATENT OFFICE.

FREDERICK C. JOSEPH GREBE, OF LOS ANGELES, CALIFORNIA.

HISTORICAL TOY NOVELTY.

SPECIFICATION forming part of Letters Patent No. 482,123, dated September 6, 1892.

Application filed August 7, 1891. Serial No. 401,954. (No model.)

To all whom it may concern:

Be it known that I, FREDERICK C. JOSEPH GREBE, a citizen of the United States, residing at Los Angeles, in the county of Los Angeles and State of California, have invented a new and useful Historical Toy Novelty, of which the following is a specification.

My invention essentially consists of an egg-shaped toy or educational device comprising the combination of two exterior or shell members adapted to fit together and arranged to form a single yelk-receiving interior chamber, one of said shell members being chambered and provided with an end opening extending through the end of the shell from the chamber, and an interior or yelk member arranged within the chamber to protrude through the end opening to complete the symmetry of the egg, all the parts being so constructed and arranged that the interior yelk member may be retracted from the opening to allow the rim of the shell around such opening to form a plain base to support the egg in an upright position.

It also comprises an egg toy consisting of the interior member and the exterior chambered members or divided shell having its exterior provided with a suitable inscription to suggest the discovery of America by Columbus under the Spanish flag and having its interior member provided on one face with a suitable inscription to suggest the period of English rule, and upon another face with an inscription or device to suggest the ascendency of the United States.

My invention is in the nature of a Columbian Fair souvenir and is adapted for American kindergarten geographical and historical illustration and teaching, its object being not only to serve as a toy and Columbian Fair souvenir, but also to illustrate graphically in an egg-shell a synopsis of four hundred years of the history of the United States, and at the same time illustrate mechanically the egg-shell illustration employed by Columbus to silence his detractors.

For convenience of description I will denominate my invention "The Columb U. S. Egg," as that is the title by which it is to be known. The said egg consists of three parts and is illustrated in the accompanying drawings, in which—

Figure 1 is a side view of the egg as it normally appears. Fig. 2 shows the egg turned round from the position shown in Fig. 1 and the parts in position as they appear when Columbus' egg illustration has been exemplified. These two figures illustrate the first period of United States history—that under the Spanish flag. Fig. 3 represents the second period, when the egg has been broken apart and its yelk apparently appropriated by England. Fig. 4 illustrates the third period of the history with the United States in the ascendency. Fig. 5 shows the reverse side of the yelk of the egg.

The toy consists of two hollow shell members A B, a yelk or interior member C, and an emblem D, mounted upon such yelk member. The large end member B is chambered to receive the yelk member C, and has at its end an opening E of sufficient size to cause the rim of the shell around such opening to afford a firm base to support the egg and prevent it from tipping over. The small end member A is fitted for union with the large end member and is also chambered to receive the emblem and part of the yelk member. The several parts are so constructed and arranged with relation to each other that when the yelk is in position within the shell members and the shell members are fitted together, as shown in Fig. 1, the yelk C, which is preferably spherical in form, protrudes sufficiently from the opening E to complete the symmetry of the egg.

F represents an annular tenon projecting from A, and G represents the seat in B for the same, whereby the two shell members A and B are secured together, as in common with toys of this class. The exterior of the two shell members A and B is provided with a map H H′, representing the American continent. The apex of the egg is provided with a representation I of the Spanish flag, and beneath the flag, on one side of the egg, is the inscription J "Columbus Found It. 1492." On the other side is the title "Columb U. S. Egg."

In practice the egg is first shown to the pupil in its entire form, as in Fig. 1. Then to exemplify Columbus' illustration of the ease of performing an act when shown how, the egg is held by the large end member B and

is rapped upon a table or other suitable surface K with sufficient force to drive the globular yelk and the small end member A up until the rim of the open end E of B rests upon the table, as shown in Fig. 2, whereupon the egg stands firm.

To illustrate the next period of the history of the United States, the two shell members A and B are drawn apart and are held in position shown in Fig. 3, thus showing the device L upon the under face of the yelk, which consists of a representation of the English flag and the inscription "England Ground It. 1607—1775." This illustrates the second notable period in United States history. The final movement is then made by reversing B and placing the open end E upon the yelk. Then by holding the top member A upright and withdrawing it from the yelk and emblem the yelk rests upon the member B and appears, as shown in Fig. 3, with the inscription N displayed "Washington Crowned It. 1776," arranged upon a map O of the United States. The inverted member B forms a firm pedestal to sustain the yelk member, as shown in Fig. 4.

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

1. An egg-shaped toy comprising the combination of two shell members adapted to fit together and arranged to form an interior chamber, one of said shell members being chambered and provided with an end opening extending through the end of the shell from the chamber, and an interior member arranged within the chamber to protrude through the end opening to complete the symmetry of the egg, all the parts being so constructed and arranged that the interior member may be retracted from the opening to allow the rim of shell around such opening to form a plain base to support the egg.

2. An egg-shaped toy having an end opening and an interior member yieldingly mounted in such opening, all the parts being so constructed and arranged that the interior member may be retracted from the opening to allow the rim around such opening to form a plain base to support the toy.

F. C. JOSEPH GREBE.

Witnesses:
JAMES R. TOWNSEND,
F. M. TOWNSEND.