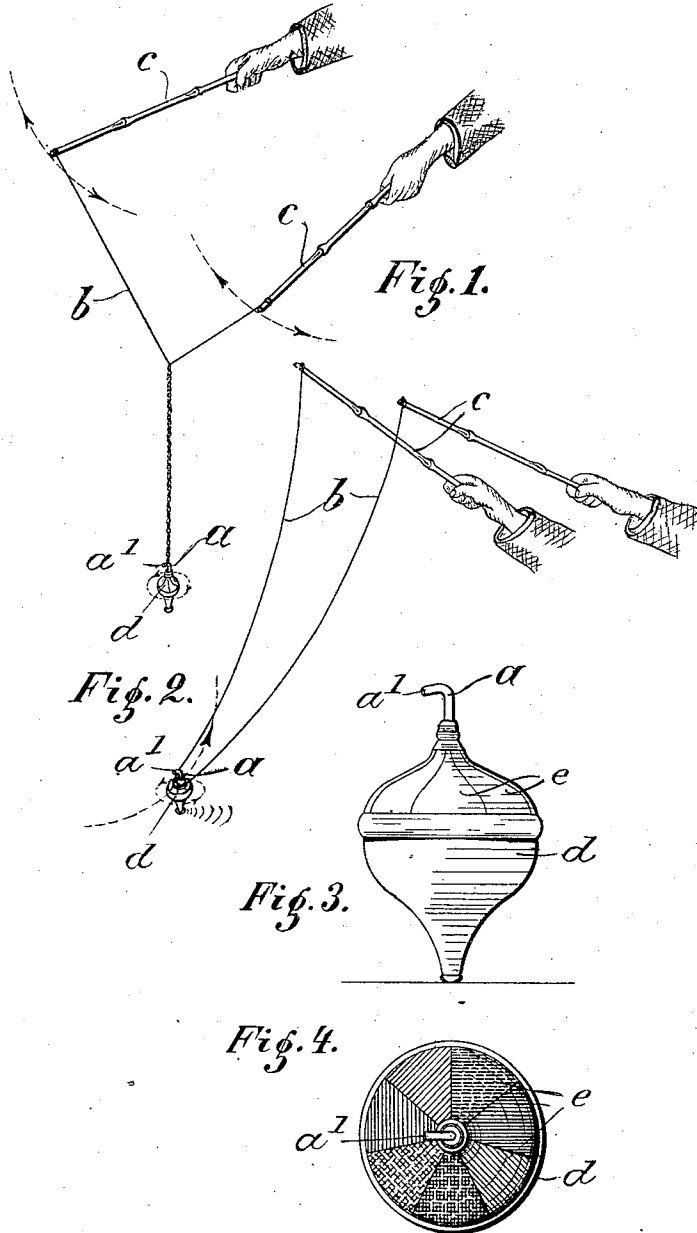


W. HOLLENDUNG.  
SPINNING TOP.  
APPLICATION FILED MAR. 30, 1909.

968,157.

Patented Aug. 23, 1910.



Witnesses:  
Arthur C. Zumpfer.  
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# UNITED STATES PATENT OFFICE.

WILHELM HOLLENDUNG, OF MÜNCHEN-GLADBACH, GERMANY.

## SPINNING-TOP.

968,157.

Specification of Letters Patent.

Patented Aug. 23, 1910.

Application filed March 30, 1909. Serial No. 486,842.

*To all whom it may concern:*

Be it known that I, WILHELM HOLLENDUNG, a citizen of Germany, residing at München-Gladbach, Germany, have invented new and useful Improvements in Spinning-Tops, of which the following is a specification.

This invention relates to a spinning top adapted to be rotated and maintained in rotation in a novel manner, so as to afford an exhilarating and entertaining game.

In the accompanying drawing: Figure 1 is a perspective view of my improved top, showing the spinning string twisted; Fig. 2 a similar view with the string untwisted; Fig. 3 a side view of the top detached, and Fig. 4 a plan thereof.

A spinning top *d*, of conventional construction is provided at its apex with a hook composed of a comparatively long axial shank *a*, and a straight beak *a'*, extending laterally from said shank. The upper side of top *d*, is divided into preferably seven panels or fields *e*, that converge toward the apex. These panels bear the successive colors of the spectrum as conventionally indicated in Fig. 4 so that when the top is rotated, its upper half will appear white and will strongly contrast with the color of the hook, which is preferably dark. Furthermore, by coloring the top as described, it is not apt to become quickly soiled during use.

In order to spin the top there is employed a string *b*, to each end of which is attached a handle *c*. These handles are grasped by the player, so that string *b*, forms a downwardly extending loop in front of the player. The top *d*, is with its hook *a'*, hung into the bight of the string and then the top receives an initial turn which causes the string to become twisted upon itself. By

now moving the sticks away from each other, the string will become untwisted and thereby impart an impetus to the top, which will become unhooked and rotate on the floor. During such rotation the top is recaptured by the string to retwist the latter by its momentum, and by again manipulating the sticks, an additional impetus will be imparted to the top which permits it to spin anew after becoming unhooked from the string. In this way the spinning of the top may be continued for an indefinite period of time, thus inviting the exercise of skill and affording an exhilarating entertainment for the player.

If desired two or more players may participate in the game.

I claim:

1. A spinning top provided with a hook including a shank disposed axially of the top and a substantially straight beak which extends at substantially a right angle to said shank, combined with a string adapted to freely engage the hook and have unrestricted disengagement therefrom during rotation of the top, whether the top be rotating on a base or in the air under the influence of the string.

2. A spinning top provided with a hook including a shank and a substantially straight beak, the beak being disposed at substantially a right angle to the shank, combined with a string to freely engage the hook and to have unrestricted disengagement therefrom during rotation of the top, and handles secured to the ends of the string.

Signed by me at Barmen, Germany, this 1st day of March 1909.

WILHELM HOLLENDUNG. [L. s.]

Witnesses:

OTTO KÖNIG.  
KARL WAGNER.