March 22, 1938. I. M. TINTORE 2,112,182

SPINNING TOP

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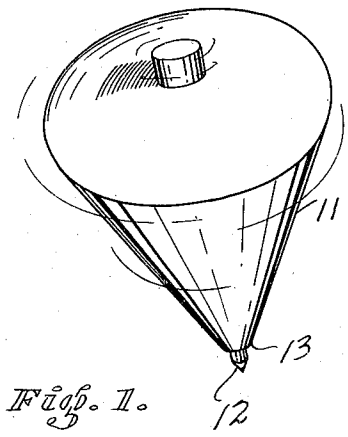


Fig. 1.

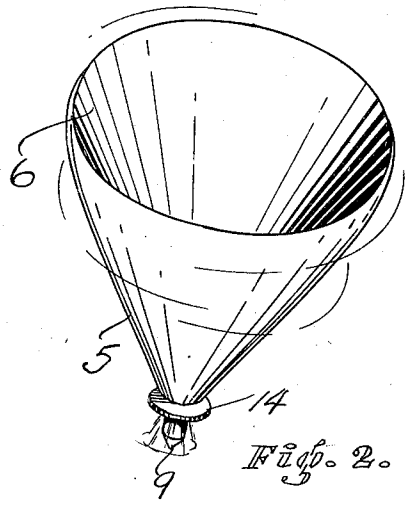


Fig. 2.

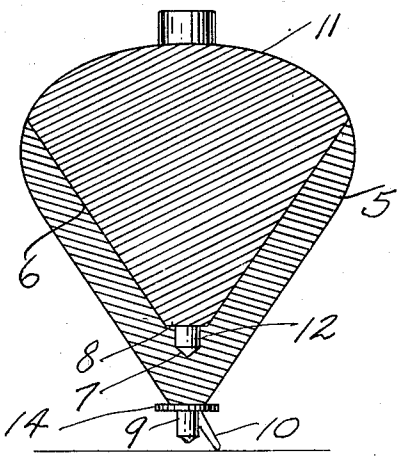


Fig. 3.

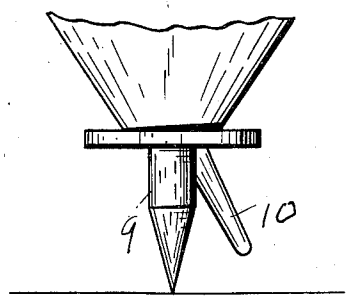


Fig. 4.

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SPINNING TOP

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2 Claims. (Cl. 46—64)

This invention relates to improvements in spinning tops, and has particular reference to the combination of an auxiliary top superimposed upon another top which may be termed a main or base top and in a manner, whereby there may be effected a separation of the tops and simultaneous spinning of both tops.

The principal object of the invention is to equip the peg of the main top with an angularly disposed extension or auxiliary peg of greater length than the length of the main peg to extend below the same, whereby contact of the extension with the ground, during the spinning operation, will cause an actual jumping of the main top.

A further object of the invention is to produce a top of the character described that is simple in construction, economical to manufacture, most efficient in operation, and a top that is highly entertaining and amusing in its spinning operation.

Other objects and advantages will be apparent during the course of the following description.

In the accompanying drawing forming a part of this specification and in which like numerals are employed to designate like parts throughout the same,

Fig. 1 is a perspective view of the auxiliary top;

Fig. 2 is a similar view of the hollow or main top;

Fig. 3 is a sectional view through the connected tops, showing their relation, one to the other; and

Fig. 4 is an enlarged fragmentary view showing a modified form of the invention with the main peg being of a greater length than the extension or auxiliary peg.

Conventional spinning tops are well known but to effect a radical departure from the actions of the conventional top I propose to effect and produce an assembly whereby first the main top may be caused to jump, and second, wherein centrifugal action will effect a dislodgement of the auxiliary top, so that thereafter there will be realized a simultaneous spinning of both tops.

In the accompanying drawing wherein for the purpose of illustration is shown a preferred embodiment of my invention, the numeral **5** designates the main top which includes a hollow body, in that it is provided with a conical cavity **6** and a depression **7** at the bottom thereof to provide a shoulder **8**, the purpose of which will be later described. It will be noted, as clearly shown in Figure 3 that the main top **5** is not only provided with the usual ground engaging or spinning peg **9** but also with an extension or auxiliary peg **10** which is preferably integrally formed on the peg **9** and extends therefrom at a downward and outward inclination as well as below the same. Due to the length of the auxiliary peg **10**, it will be obvious that a jumping action of the top **5** will take place, during the course of its usual spinning operation.

The numeral **11** designates the auxiliary top, which is likewise equipped with a spinning peg **12**, and the auxiliary top is of a configuration to fit within the cavity **6** of the main top **5**, with the base **13** of the top **11** resting on the shoulder **8**, and the peg **12** receivable in the peg opening or depression **7**. By virtue of the construction employed, the auxiliary top will be effectively retained within the main top **5** but the fitting will be of such a nature that the auxiliary top will be readily dislodged by centrifugal action.

It is of course understood that to effect the spinning of the top the usual spinning cord (not illustrated) is wrapped about the cone-shaped body **5**, the wrapping action starting directly above the plate or disk member **14** that may or may not be formed integral with the peg **9** and the extension **10**.

As disclosed to advantage in Fig. 4 I have illustrated a modified form of the invention which differs from the preferred form of the invention in that the peg **9** of Fig. 4 is of greater length than the extension or auxiliary peg **10**, and furthermore, while I have illustrated one to be nested within the other, it is obvious that a plurality of tops may be employed and the effect of a variety of spinning tops can be realized.

From the foregoing description considered in connection with the accompanying drawing it will be obvious that I have devised a unique top construction that is most amusing and entertaining.

It is to be understood that the form of my invention herewith shown and described is to be taken as a preferred example of the same and that various changes relative to the material, size, shape and arrangement of parts may be resorted to without departing from the spirit of the invention or the scope of the subjoined claims.

Having thus described my invention, I claim:—

1. In a spinning device, a top having a main peg depending from the bottom thereof, and a downwardly extending peg adjacent said main peg and inclined with respect thereto and extending below the level of the lowest point of the main peg.

2. In a spinning device, a main top having a main peg depending from the bottom thereof, a downwardly extending peg adjacent to said main peg and inclined with respect thereto and extending below the level of the lowest point of the main peg, and an auxiliary top superimposed on said main top and adapted to be dislodged therefrom when a spinning action is imparted to said main top.

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