

No: 886,595.

PATENTED MAY 5, 1908.

M. GLASSCOCK.

TOP HOLDER.

APPLICATION FILED SEPT. 27, 1907.

Fig. 1.

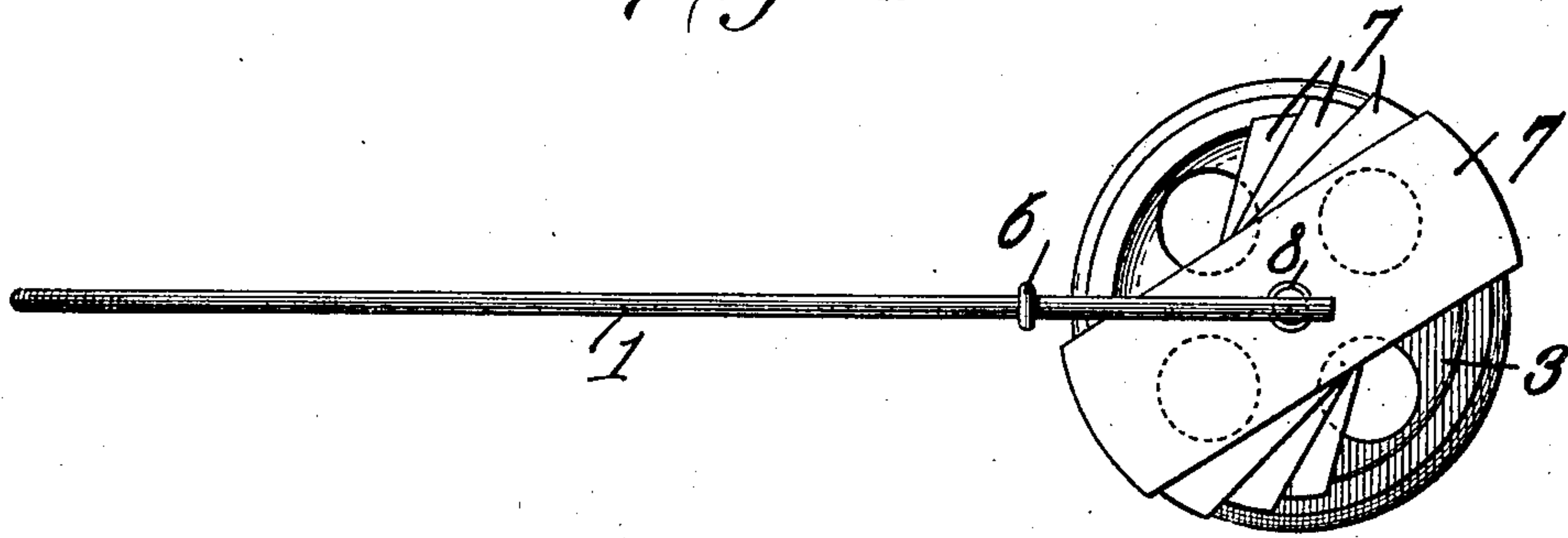


Fig. 2.

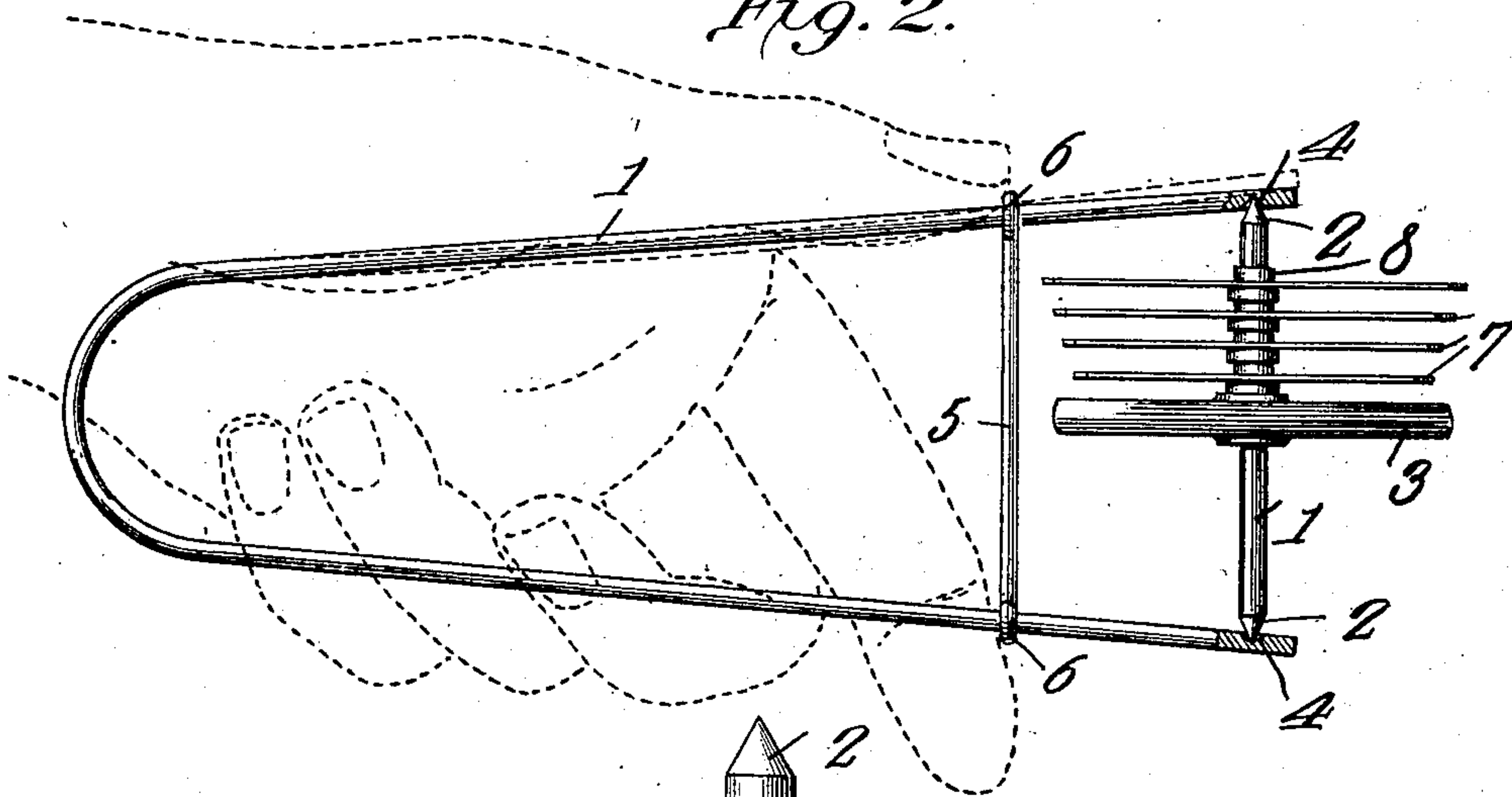
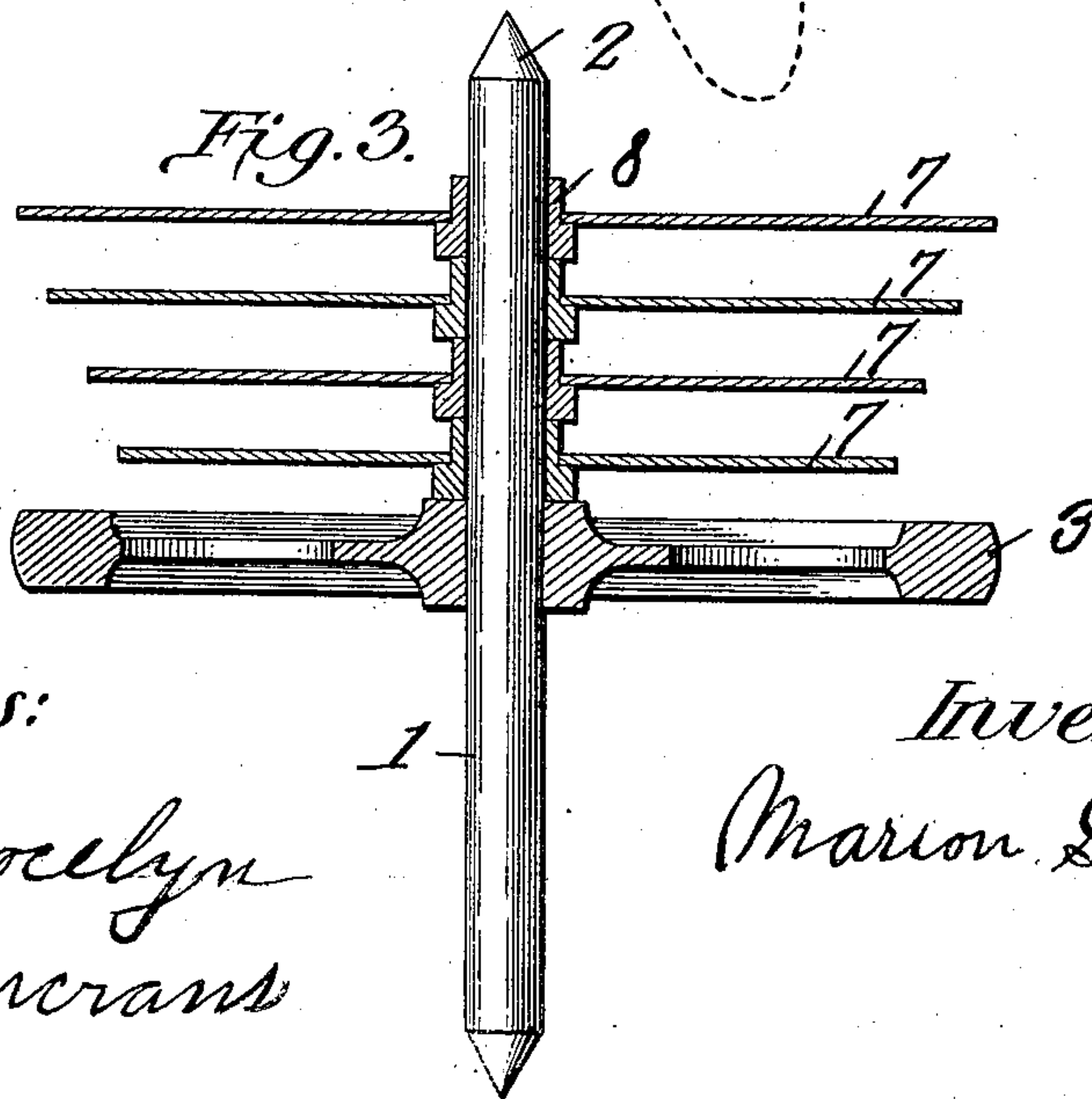


Fig. 3.



Witnesses:

G. W. Jocelyn
Ada Rosencrans

Inventor,
Marion Glasscock

UNITED STATES PATENT OFFICE.

MARION GLASSCOCK, OF WEBB CITY, MISSOURI.

TOP-HOLDER.

No. 886,595.

Specification of Letters Patent.

Patented May 5, 1908.

Application filed September 27, 1907. Serial No. 394,938.

To all whom it may concern:

Be it known that I, MARION GLASSCOCK, a citizen of the United States, and residing at Webb City, in the county of Jasper and State of Missouri, have invented a new and useful Top-Holder, of which the following is a specification.

This invention relates generally to toy tops, and particularly to that class that are speeded up in a holder, and employ colored fans in conjunction with the spindle of the top to produce a pleasing mingling of colors while the top is spinning.

The object of the invention is to provide a novel form of holder for the top while being speeded, that will be constructed in such manner as to permit of the top being deposited upon a suitable surface without interfering with the spinning.

With the above and other objects in view, as will appear as the nature of the invention is better understood, the same consists in the novel construction and combination of parts of a top holder, as will be hereinafter fully described and claimed.

In the accompanying drawings forming a part of this specification, and in which like characters of reference indicate corresponding parts, Figure 1 is a top plan view of the top and holder. Fig. 2 is a view in side elevation, partly in section, displaying the manner in which the top is released from the holder. Fig. 3 is a vertical sectional view, on an enlarged scale, through the top and fans combined therewith.

The top comprises, as usual, a spindle 1 having pointed terminals 2 and a body 3, and as these parts may be of the usual or any preferred construction further description thereof is deemed unnecessary.

The novelty of the present invention resides in a holder for sustaining the top while being speeded, and for releasing the top to deposit it upon a suitable surface. This holder comprises an approximately U-shaped member 1, which is constructed of a length of resilient wire and is provided near the outer ends of the opposed faces of the arms with V-shaped seats 4 to receive the terminals or pivots 2 of the spindle 1. Connecting the arms of the holder at any preferred point in their length is a brace 5, the connection between the arms and the brace being secured in this instance by providing the latter with eyes 6 that are clenched around the arms. As will hereinafter appear, the eyes form

fulcrums for the arms, and cause the terminals thereof to move away from each other, in the direction indicated by dotted lines, when pressure is applied to the arms between the brace and the bend of the holder, as shown in Fig. 2, thereby to free the seats 4 from engagement with the pivots 2.

The fans 7 are herein shown as four in number and may be of any preferred colors, and are approximately rectangular in form, the ends being rounded. In order to hold the fans properly spaced upon the spindle, there is combined with each a washer or hub 8 that extends at both sides beyond the faces of the fans and thereby holds them out of contact with each other, and at the same time permitting passage of air between them. These washers or hubs may be made of any suitable material, and are centrally orificed to work loosely upon the spindle. As shown in Fig. 2, the fans are of different lengths, and preferably decrease progressively in length from the upper to the lower one. By this arrangement, the fans are caused to present varying resistance to the air, and thus the longer fan will exert a braking action, or operate to retard the speed of the next adjacent shorter fan, and so on, throughout the series of fans.

To spin the top, the fans are first placed upon the spindle, the shortest one being positioned first, and the longest one last. The top is then assembled with the holder in the manner shown in Fig. 2, and the thumb and forefinger of the hand are pressed upon the arms between the brace 5 and the seats 4. An ordinary spinning cord is then wound upon the lower portion of the spindle and, when ready to spin, sufficient pressure will be exerted upon the arms to prevent the pivots from slipping from the seats when lateral draft is applied to the cord or twine. The twine is then rapidly withdrawn, thereby spinning the top, and the frame is then transferred to the other hand, the thumb and forefinger being now pressed upon the arms back of the brace. To release the top, the lower arm of the holder is caused to rest lightly upon the surface upon which the top is to spin, and, upon the arms being compressed, their outer terminals will be deflected away from each other, as shown by dotted lines in Fig. 2, and upon a quick turn to one side being imparted to the frame, the top will be transferred to the spinning surface.

While it will generally be preferred to arrange the fans in the order named, it will be obvious that this may be reversed, and as such arrangement will be obvious, detailed illustration thereof is deemed unnecessary.

I claim:—

A holder for tops comprising a U-shaped structure having the opposed faces of the terminals of its arms provided with seats to re-

ceive the spindle pivots of a top, and a brace 10 having its ends secured to the arms and operating to cause the terminals of the latter to spread when pressure is applied between the brace and the bend of the holder.

MARION GLASSCOCK.

Witnesses:

C. W. JOCELYN,
ASA ROSENCRANS.