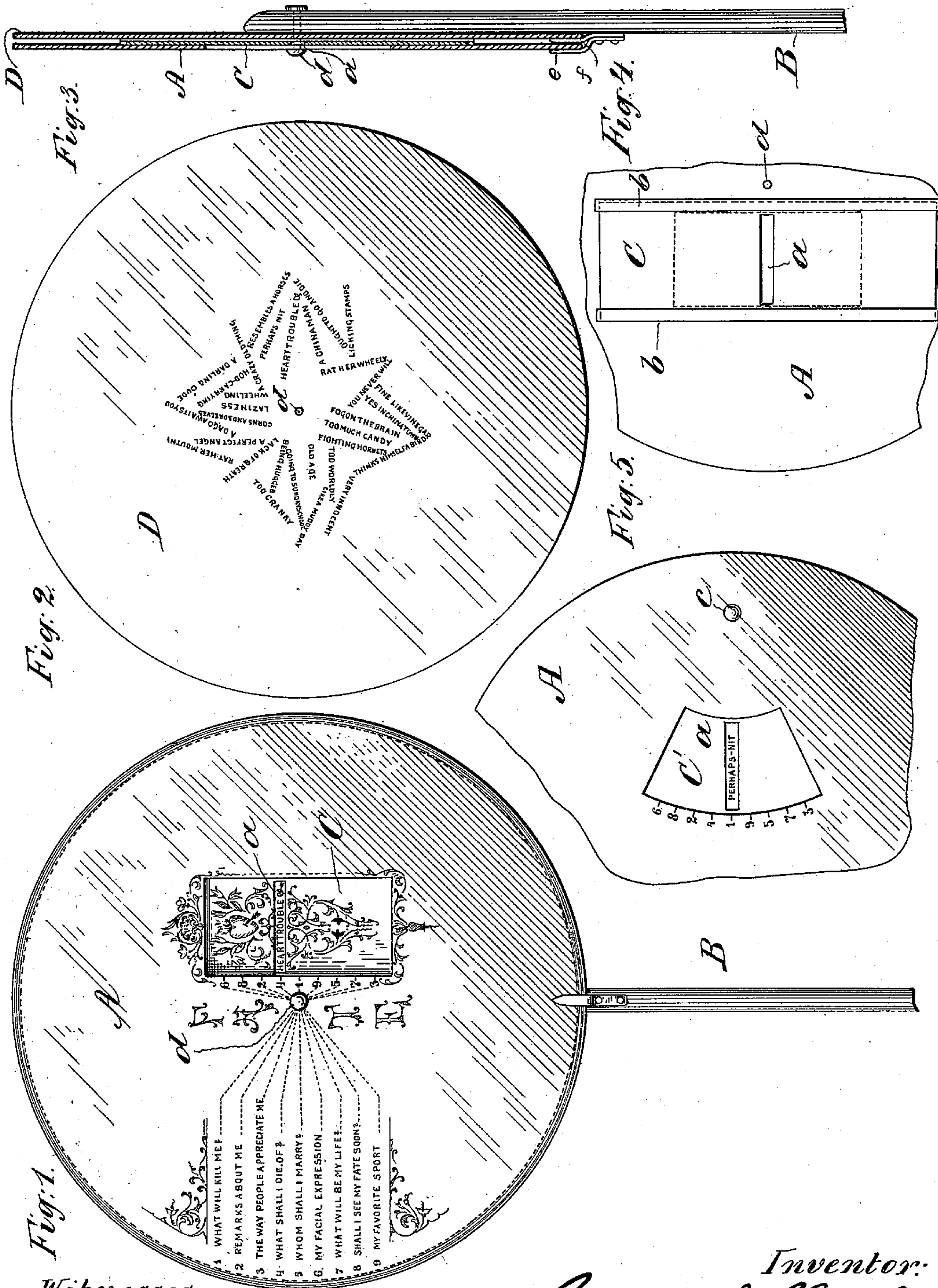


(No Model.)

R. I. BLAKESLEE.
QUESTION ANSWERING DEVICE.

No. 600,997.

Patented Mar. 22, 1898.



Witnesses:

J. W. Kilman
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RAYMOND I. BLAKESLEE, OF RUTHERFORD, NEW JERSEY; ASSIGNOR TO
CORNELIUS BLAKESLEE, OF SAME PLACE.

QUESTION-ANSWERING DEVICE.

SPECIFICATION forming part of Letters Patent No. 600,997, dated March 22, 1898.

Application filed October 11, 1897. Serial No. 654,734. (No model.)

To all whom it may concern:

Be it known that I, RAYMOND I. BLAKESLEE, a citizen of the United States, residing at Rutherford, in the county of Bergen and State of New Jersey, have invented certain new and useful Improvements in Question-Answering Devices, of which the following is a full, clear, and exact description, reference being had to the accompanying drawings, and to the letters of reference marked thereon.

My invention has relation to that general class of devices denominated "games" and "toys" and intended for amusement or entertainment, and particularly does it relate to such devices as are indifferently called "question-answering devices," "fortune-tellers," "oracles," or by such other descriptive or semidescriptive names; and it has for its object the provision of a simple contrivance which by proper manipulation, as will be hereinafter fully set forth, will exhibit a relevant answer to any one of a series of varying questions. To accomplish this object, my improvements involve certain novel and useful arrangements or combinations of parts and peculiar features of construction, as will be herein first fully described and then pointed out in the claim.

In the accompanying drawings, forming part of this specification, Figure 1 is a front elevation showing one form of my improved device as it appears when in use. Fig. 2 is an elevation of a disk for use in the device shown in Fig. 1, but detached therefrom, so as to display the arrangement of the words which constitute the answers. Fig. 3 is a sectional elevation corresponding with Fig. 1. Fig. 4 is a rear view of a fragment of the disk shown in Fig. 1, illustrating one manner of mounting the movable slotted piece. Fig. 5 is an elevation of a fragment of a disk like that shown in Fig. 1, but on which the slotted piece is arranged to move on a pivot rather than to slide, as in previous figures.

In all the figures like letters of reference, wherever they occur, indicate corresponding parts.

A is a circular disk, preferably of thin bristol-board, having printed upon its face a table of questions which are to be answered by the device. Of course these questions may

be varied at will, and the disk may be of any desired shape. It is shown as mounted upon a handle B, so that it may be used as a fan; but this is not material or essential, although it is convenient and adds to the attractiveness of the implement.

The questions are numbered consecutively, as shown; but they might be otherwise numbered or designated, if preferred.

The disk A has an opening in its face through which the answers to the questions are to be made to appear, and the margin of the opening is numbered at intervals, as shown in Figs. 1 and 5, and these last numbers are preferably not arranged in consecutive order, but disposed under some irregular system, substantially as indicated.

The answer to any question which may appear on the disk A should be found in line with the number at the margin of the opening in the disk which corresponds with the number of the question.

A movable piece C is mounted, preferably, at the back of the disk A, and this piece is supplied with a narrow slot *a*, just large enough to expose the answer through it. The piece C is movable, so as to bring its slot opposite any one of the numbers on the margin of the opening in disk A, and it conceals all the answers except the one intended to be displayed.

The piece C may be conveniently mounted on the back of disk A, so that it will slide easily in guides or guiding-strips, as *b b*, applied thereon, as shown in Fig. 4, or this slotted piece (represented at C' in Fig. 5) might be pivoted to disk A, as at *c*, or otherwise, so that it would move in a circular direction rather than in straight lines, as in previous figures. With this latter arrangement the opening in disk A would be curved, as shown in Fig. 5, having numbers on the margin same as if it were straight.

D is the disk which contains the answers. These are disposed in a peculiar fashion, substantially as indicated in Fig. 2, and arranged so that they will appear through the slot in the piece C, according to the position of that slot, each answer thus appearing being relevant to the question bearing the number corresponding with the number at which the slot

is arrested. This disk D is pivoted to disk A, as at *d*, and after the piece C (or C') is moved to the desired position the disk D is to be revolved until some answer exactly registers with the slot *a* and is fairly displayed therethrough. No answer which does not thus appear is relevant to or intended for the question.

Of course the disk D is purposely prepared, the geometrical arrangement of the lines of the lettering thereon depending upon the changing positions of the slot *a* and of the corresponding changing positions of the parts of the movable disk D.

At *e* and *f*, Fig. 3, are two small clips secured to the handle and projecting one over and one between the disks A and D to maintain them in proper relation to the handle.

The device constructed substantially in accordance with the foregoing explanations is of few and simple parts, easily made, and ad-

mirably answers all the purposes or objects of the invention previously alluded to.

Having now fully described my invention, what I claim as new herein, and desire to secure by Letters Patent, is—

In a device of the character herein set forth, the combination of a disk bearing the numbered questions and having an opening therein also numbered, a disk bearing the answers and pivoted to the first-named disk, and a movable piece having a slot through which the proper answer is displayed, substantially as shown and described.

In testimony that I claim the foregoing I have hereunto set my hand in the presence of two witnesses.

RAYMOND I. BLAKESLEE.

Witnesses:

C. BLAKESLEE,
WORTH OSGOOD.