

(No Model.)

A. J. COOLEY.  
REGISTERING DEVICE.

No. 566,297.

Patented Aug. 25, 1896.

Fig. 1.

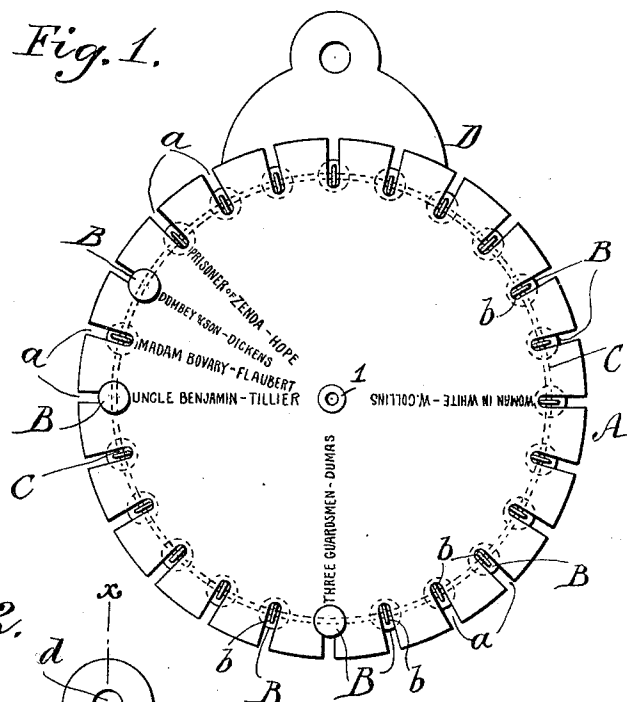
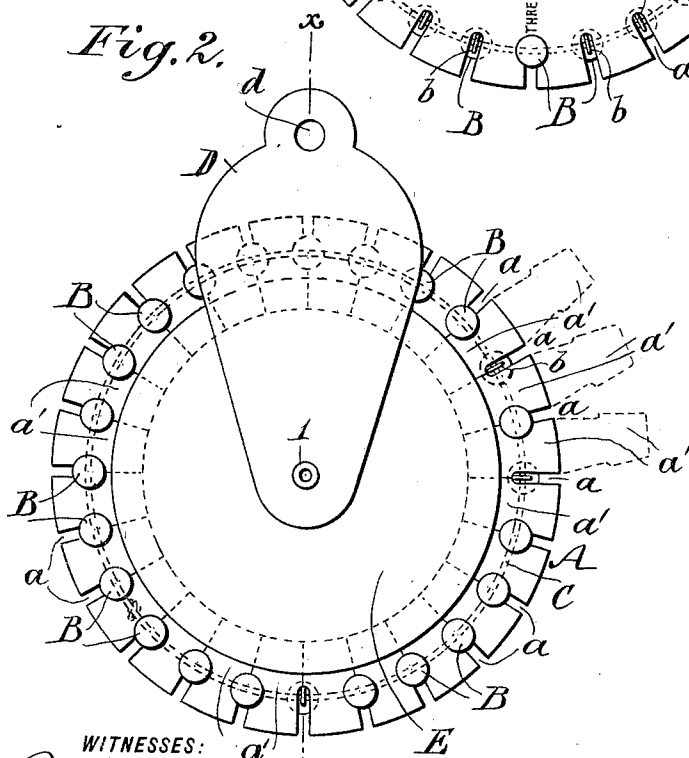


Fig. 2.

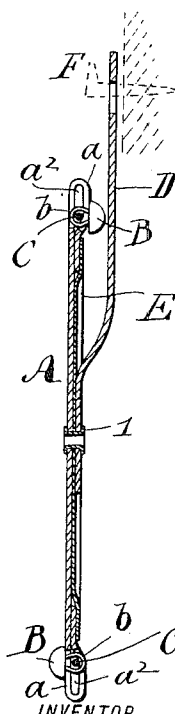


WITNESSES:

*N. A. Maclean.*

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Fig. 3.



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# UNITED STATES PATENT OFFICE.

ALBERT JAY COOLEY, OF NEW YORK, N. Y.

## REGISTERING DEVICE.

SPECIFICATION forming part of Letters Patent No. 566,297, dated August 25, 1896.

Application filed February 17, 1896. Serial No. 579,495. (No model.)

*To all whom it may concern:*

Be it known that I, ALBERT JAY COOLEY, a citizen of the United States, and a resident of New York city, county of New York, and State of New York, have invented certain new and useful Improvements in Registering Devices, of which the following is a specification, reference being had to the accompanying drawings, forming a part thereof, in which similar letters of reference indicate corresponding parts.

This invention relates to improvements in registering devices, and has for its object to supply an article of this character which will be adaptable for the use of store-keepers, whereby they can keep an approximate account of their stock without the necessity of making memoranda or other written data.

The device comprises few and simple parts, and it is inexpensive and durable.

The invention will be hereinafter fully described, and specifically set forth in the annexed claims.

In the accompanying drawings, forming part of this specification, Figure 1 is a front elevation of my improved device. Fig. 2 is a rear elevation thereof, and Fig. 3 is a vertical sectional elevation taken on a line  $xx$  of Fig. 2.

In the practice of my invention I provide a dial A, which comprises, preferably, a single sheet of cardboard of circular shape, which sheet has cut therein around its entire edge radial slots  $a$ , as illustrated by dotted lines of Fig. 2. Engaging with these said slots are a series of buttons B, the shanks  $b$  of which buttons are passed through the inner end of the said slots from front to rear. They are then strung upon a semiflexible cord C, the ends of which cord are joined together to produce an annular retaining-string for the buttons. Having secured the buttons upon the string C, the segments  $a'$  between the slots  $a$  are folded rearwardly upon themselves and upon the back of the dial A, to which dial they are pasted at their inner ends. They are then further secured by a circular piece of paper E, which is pasted to the rear portion of their inner ends and to the back of the dial, whereby an annular channel  $a^2$  is provided for the reception of the cord C. The dial is then pivotally secured to a retaining-strip D, which

strip is provided at its upper end with an aperture  $d$ , adapted to engage with a suitable hook or nail F, from which the device is suspended.

The pivotal attachment between the dial A and the strip D comprises, preferably, an eyelet I.

To complete the device, it must have printed upon its face the names of any suitable collection of articles of merchandise in which the person using it is dealing. These said names are printed upon lines which radiate from the center of the dial through the slots  $a$ .

As an illustration of the use of the device, I have supplied the dial, Fig. 1 of the drawings, with the names of certain books, and each radial line from the slots  $a'$  should be supplied with the name of a book or publication, but the drawings only show a few names for purposes of illustration.

In the operation and use of the device, every radial space opposite the slots being supplied with the name of an article being dealt in by the user, and said articles all being in stock, the buttons B are turned to the rear of the dial. When the supply of any article is exhausted the store-keeper or user immediately turns the button opposite to the name of the exhausted article forward as an indication that said article is out of stock. For instance, the device being in use by a dealer in books, as illustrated by Fig. 1 of the drawings, *Dombey & Son*, *Uncle Benjamin*, and the *Three Guardsmen* are out of stock, as the buttons opposite the names of said books are turned upon the face of the dial, and all other books registered upon the face of said dial are in stock, as the buttons opposite their names are turned to the rear of the dial. The store-keeper can therefore tell at a glance just what books or other articles are out of stock.

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

1. A registering device comprising a dial having names of objects thereon and a series of peripheral slots opposite said names, and a series of buttons which are strung together in engagement with said slots, substantially as shown and described.

2. A registering device comprising a dial

having radial slots around the edge thereof  
and names of objects upon the face thereof  
opposite said slots, and an annular string of  
buttons which are retained within an annu-  
5 lar recess upon the back of the dial, substan-  
tially as shown and described.

3. In a registering device, the combination  
of the revoluble dial having peripheral slots  
therethrough and radially-arranged names  
10 thereon opposite said slots, and the annular  
string of buttons engaging with the said slots,

and the pivoted suspending-strip, substan-  
tially as shown and described.

In testimony that I claim the foregoing as  
my invention I have signed my name, in pres- 15  
ence of two witnesses, this 14th day of Feb-  
ruary, 1896.

ALBERT JAY COOLEY.

Witnesses:

B. McCOMB,  
S. SCHWARTZ.