

(No Model.)

H. JOSKI & E. P. G. HALL.
ADVERTISING DEVICE.

No. 557,393.

Patented Mar. 31, 1896.

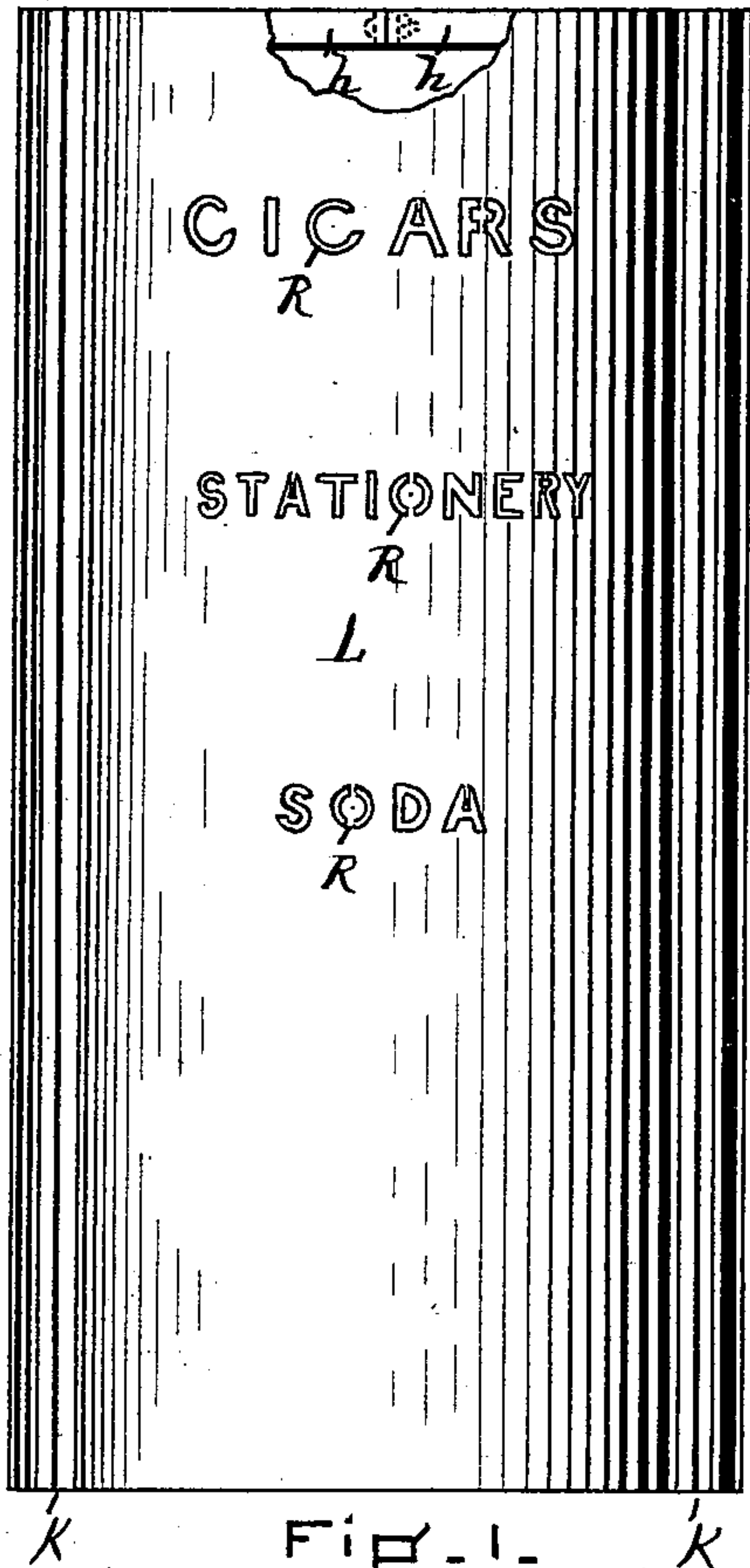


Fig. 1.

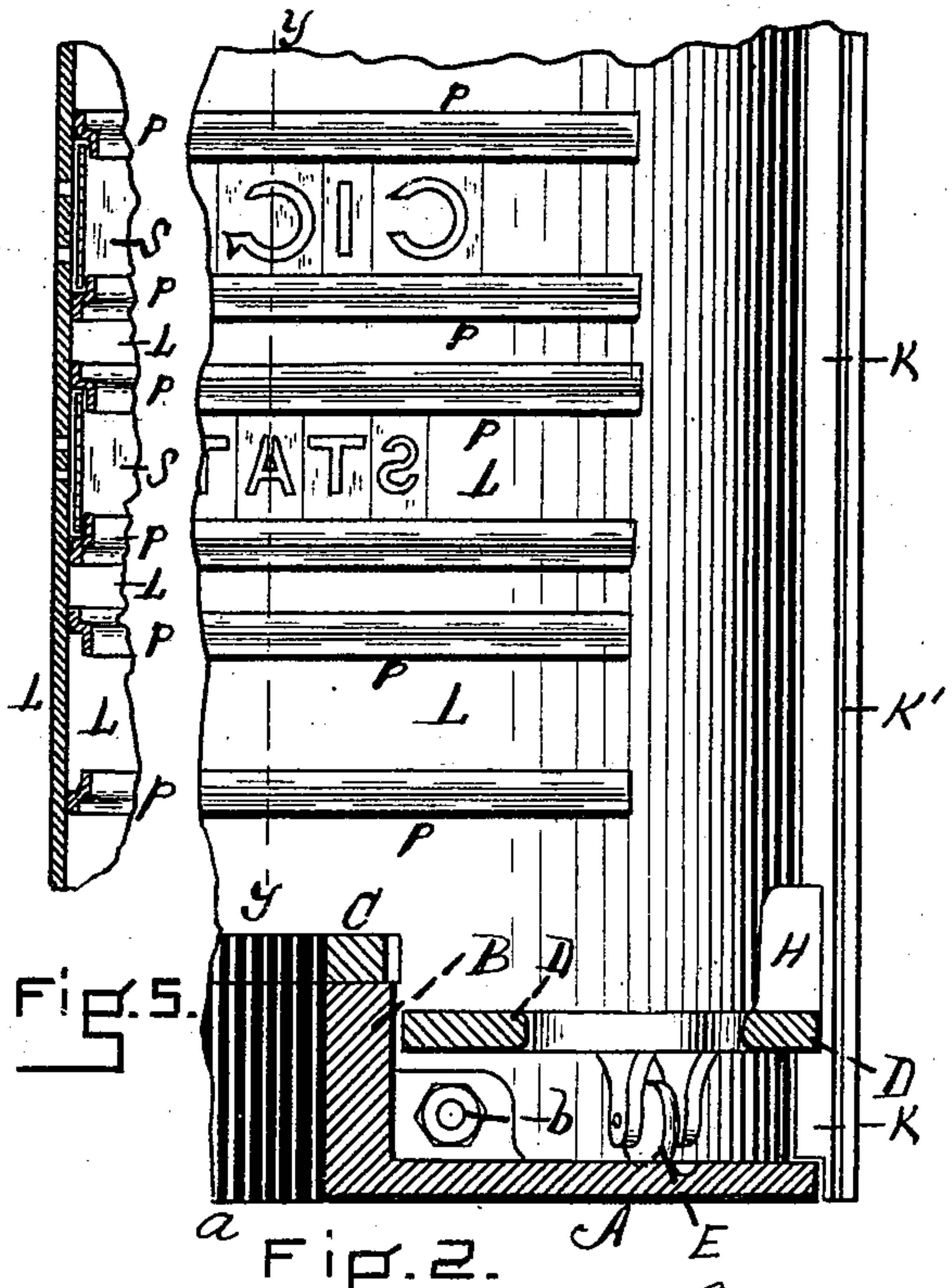
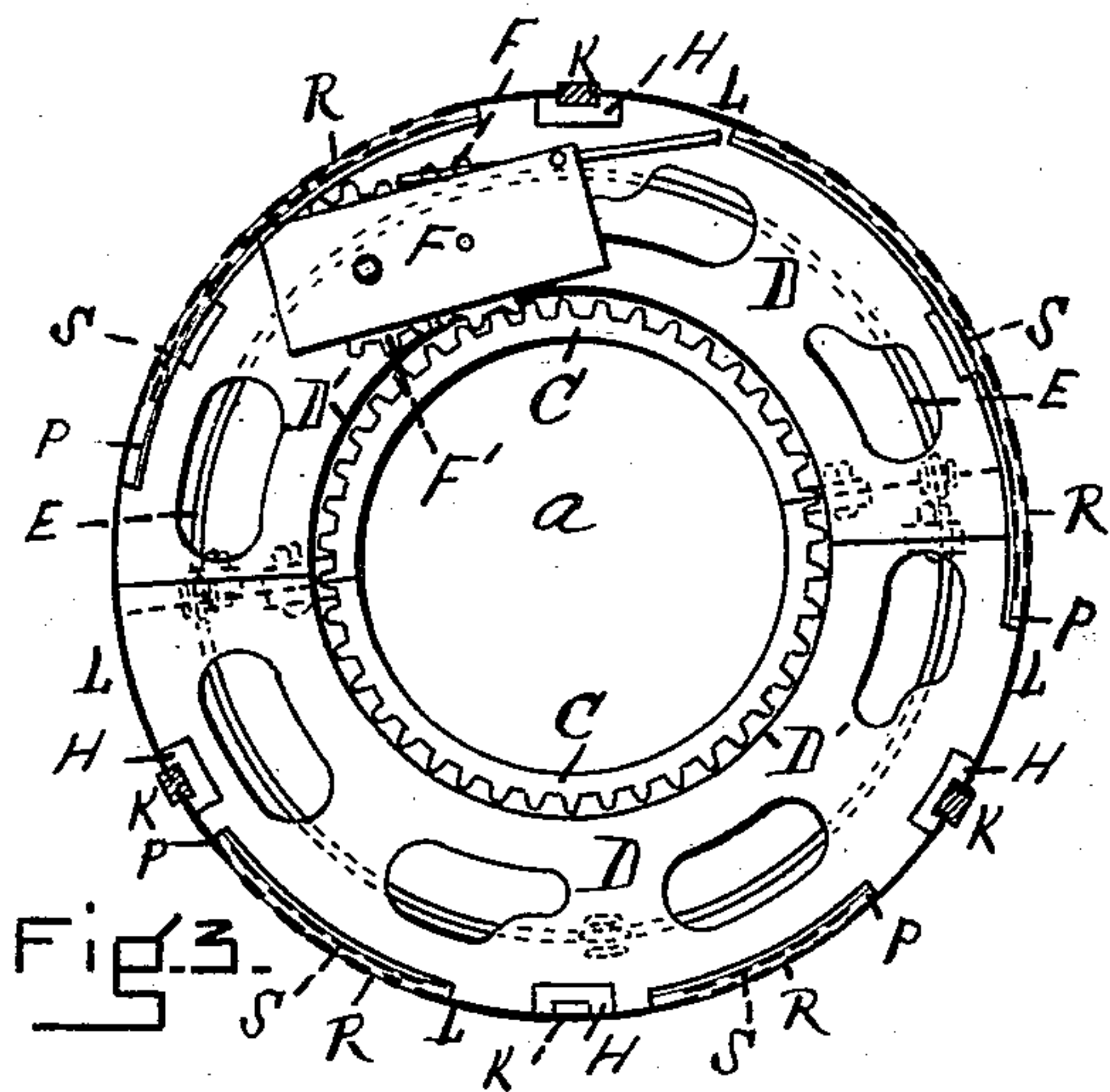


Fig. 2.



WITNESSES
A. N. Bouney.
C. G. Graydon.

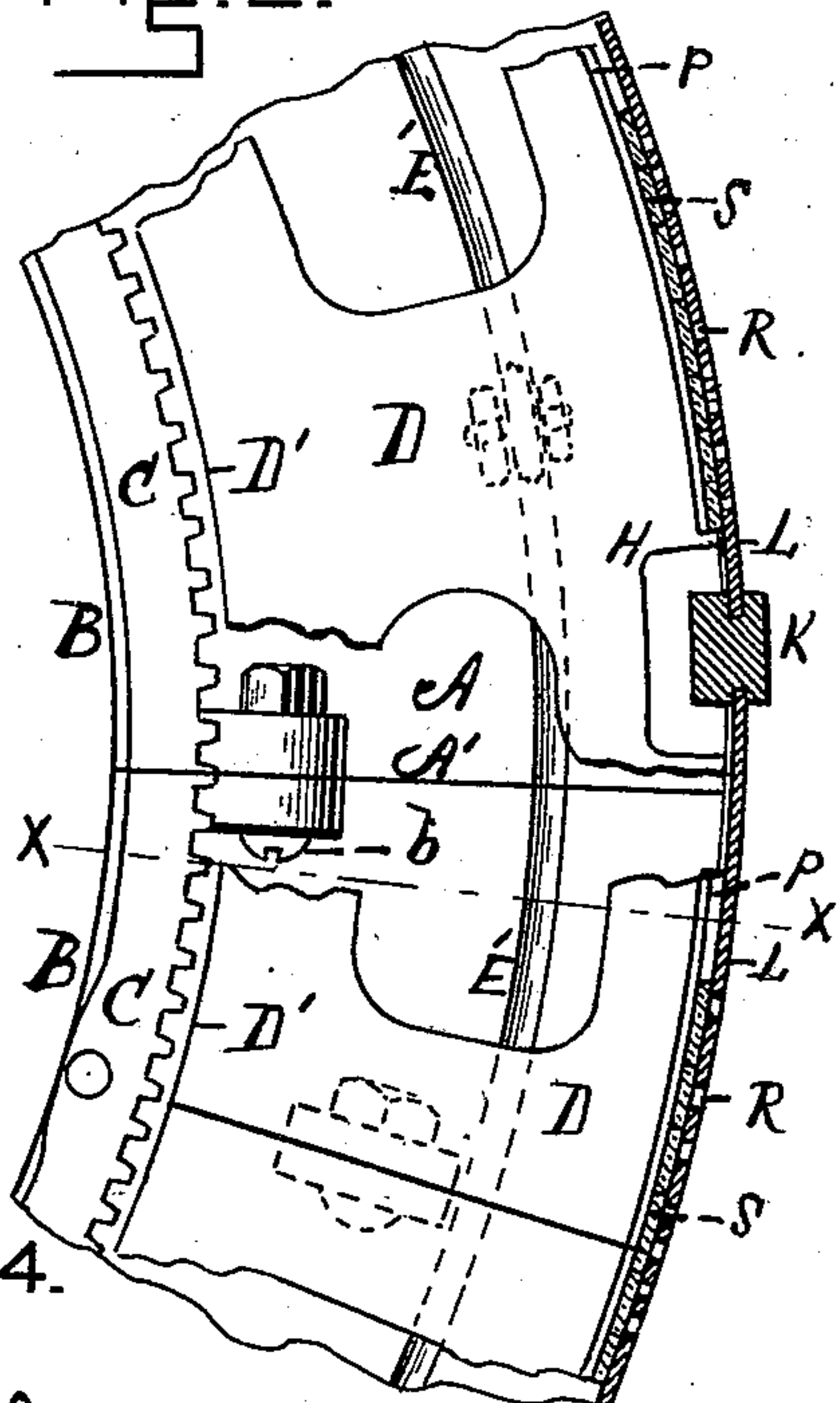


Fig. 4.

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UNITED STATES PATENT OFFICE.

HENRY JOSKI AND EDWARD P. G. HALL, OF BOSTON, MASSACHUSETTS.

ADVERTISING DEVICE.

SPECIFICATION forming part of Letters Patent No. 557,393, dated March 31, 1896.

Application filed November 20, 1895. Serial No. 569,562. (No model.)

To all whom it may concern:

Be it known that we, HENRY JOSKI and EDWARD P. G. HALL, citizens of the United States, residing in Boston, in the county of Suffolk and State of Massachusetts, have invented certain new and useful Improvements in Advertising Devices, of which the following is a specification.

This invention relates to a rotating advertising-cylinder adapted to be placed upon or around a post—such as a lamp-post, post for electric lights, power-wires, &c., or a post erected especially for the purpose—either indoors, as in a store-window, or out of doors in any conspicuous position; and the improvement belongs to the same general class as the invention patented October 22, 1895, to the said Henry Joski, said Letters Patent being numbered 548,555.

The invention consists in the novel construction and arrangement of parts herein-after described, and illustrated in the accompanying drawings, in which—

Figure 1 is an elevation of our improved advertising device, a small portion being represented as broken out. Fig. 2 is a vertical section taken on line *x*, Fig. 4. Fig. 3 is a horizontal section. Fig. 4 is an enlarged detailed view in horizontal section, portions being represented as broken out. Fig. 5 is a vertical section on line *y*, Fig. 2.

Similar letters of reference indicate corresponding parts.

A represents a base-plate, preferably round and provided with a central opening *a*, whereby it may surround a post. For convenience in applying the base-plate to the post it is made in two parts secured together by bolts *b* at the joints *A'*. This base-plate is provided next the edge of the central opening *a* with a vertical annular flange B, made in two parts to correspond with the base-plate and supporting a circular rack C, having external teeth and made in two parts to correspond with the flange.

D is a rotating table corresponding substantially in shape to the base-plate and provided with a central opening *D'* of size and shape to allow the table to be dropped over the rack into the position shown in the drawings. The under side of the table is furnished with properly-set wheels E, which run in a circular track *E'* formed in the upper surface

of the base-plate. This table supports and has fast to it a clock-movement F or other suitable motor containing a driving gear-wheel F', which engages the rack C. As is evident, the clock-movement, through this gear-wheel F, moves the table rotatively around the rack C and flange B, the wheels E lessening the friction.

At the periphery of the table D there extend up from its surface three (more or less) lugs H, grooved vertically on their outer surfaces to receive the vertical standards K, which are secured thereto at that point, and which extend down substantially to the base-plate A and sustain at their upper ends a ring *h*, preferably made in two parts, as shown in Fig. 1. The edges of the standards K are grooved, as shown at K' in Fig. 2, so as to receive the opposite edges of advertising surfaces or sheets L, more or less in number, and preferably formed of some kind of sheet metal, such as tin, and of proper width to conform to the circle described by the periphery of the base when they are placed with their opposite edges in the grooves of adjacent standards.

Secured to the rear surfaces of the advertising sheets or cards L are a series of pairs of cleats P, the cleat of each pair being parallel and preferably horizontal and grooved or formed as shown, so as to overlap and hold securely the upper and under edges of strips S, of glass of different or selected colors, which are arranged to be slid behind the cards or sheets at the points where the letters of the advertisement are to be located. The letters are formed by cutting out spaces R in the sheet L in the proper shape, as shown in Figs. 1, 3, 4, and 5. As the glass strips S show through the spaces R, the effect is to show the advertisement in letters of different or selected colors, while at night the same effect is produced by inserting a light within the cylinder. As the table is kept constantly revolving by the motor, carrying with it, of course, the standards and advertising-cards, the advertisements on the cylinder are all seen in rotation and order, and the general effect is attractive and brilliant.

Having thus fully described our invention, what we claim, and desire to secure by Letters Patent, is—

1. An advertising device, comprising the

base A provided with the central opening *a* and flange B surrounding and extending up from the edge of said opening, the rotating table D provided with a central opening of
5 size and shape to surround said flange, said table being supported by and adapted to travel rotatively upon the base-plate, the rack C supported by the flange, a motor sustained by the table and adapted by engagement with
10 the rack to rotate said table, and framework supported by said table and adapted to contain advertising matter, substantially as described.

2. An advertising device, comprising the
15 base A provided with the central opening *a* and flange B surrounding and extending up from the edge of said opening, the rotating table D provided with a central opening of size and shape to surround said flange, said

table being supported by and adapted to travel rotatively upon the base-plate, the rack C supported by the flange, a motor sustained by the table and adapted by engagement with the rack to rotate said table, the standard K supported by the table and provided with
25 vertical grooves *K'*, and advertising sheets or cards L provided on their rear sides with cleats or supports adapted to hold in position back pieces S which are exhibited by cutting
30 out portions of the advertising sheets or cards in the shape of letters or designs, substantially as set forth.

HENRY JOSKI.

EDWARD P. G. HALL.

Witnesses:

HENRY W. WILLIAMS,
A. N. BONNEY.