

F. VORNBROCK.
ADVERTISING DESK.

No. 186,699.

Patented Jan. 30, 1877.

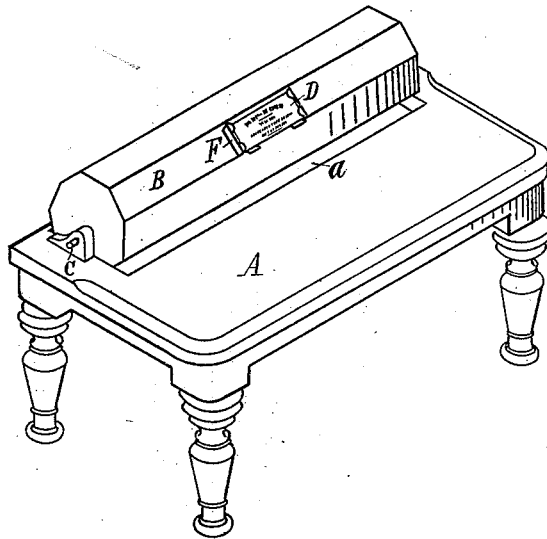


Fig. 1.

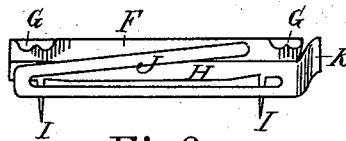


Fig. 2.

Witnesses;
Levels Shaw,
H. C. Metcalf,

Inventor;
Frederick Vorbrock,
For C. C. Shaw,
atty.

UNITED STATES PATENT OFFICE.

FREDERICK VORNBROCK, OF BOSTON, MASSACHUSETTS.

IMPROVEMENT IN ADVERTISING-DESKS.

Specification forming part of Letters Patent No. **186,699**, dated January 30, 1877; application filed January 12, 1877.

To all whom it may concern:

Be it known that I, FREDERICK VORNBROCK, of Boston, in the county of Suffolk and State of Massachusetts, have invented a certain new and useful Improvement in Advertising-Desks, of which the following is a description sufficiently full, clear, and exact to enable any person skilled in the art or science to which my invention appertains to make and use the same, reference being had to the accompanying drawing, forming a part of this specification, in which—

Figure 1 is an isometrical perspective view; Fig. 2, a sectional view, showing a portion of the card-holder.

Like letters of reference indicate corresponding parts in the different figures of the drawing.

My invention relates to a device for holding cards when applied to a desk or table; and it consists in a novel construction and arrangement of its parts, hereinafter set forth and claimed.

In the drawing, A represents the body of the desk, and B the card-holding or advertising cylinder, which is horizontally journaled at C, to rotate in the elongated slot *a*, cut in the table of the desk. The cylinder is octagonal in form, and each of its sides is designed to be provided with a series of holders, F, for holding the advertising-cards D. These holders are arranged in pairs, and consist of pieces of thin sheet metal cut or formed as best seen in Fig. 2, the body F being arranged vertically, and provided with lateral projections G G and a bottom or bed piece, H, having as upwardly and outwardly curved end piece or stop, K. The bottom H is also slit or cut to form the tongue J and points I I, the tongue being bent upwardly to an angle of about

twenty-five degrees to form the spring J and the points downwardly at right angles to the bed H, to form brads for securing the holder to the cylinder.

All parts of the holder are integral or cut to form the same piece of metal, and in arranging the holders on the cylinder B they are placed in pairs, with the stops K toward the front of the desk, the projections G G of each pair pointing inwardly. The cards are inserted over the springs J, beneath the projections G G, and pushed forward against the stops K, the ends of which are slightly lower than the projections G, so that but one card at a time, and that the top one, can be readily detached or drawn from the holder.

It will be obvious that the holder is equally well adapted for use in other situations, and I therefore do not confine myself to its employment in connection with the desk described.

It will also be obvious that the points I I may be omitted and the holder secured by means of ordinary tacks without changing the nature of my invention; which having thus described,

What I claim is—

1. The card-holder F, provided with the bed H, stop K, spring J, and projections G, constructed and arranged to operate substantially as set forth and specified.
2. The desk A, provided with the cylinder B and holders F, constructed and arranged to operate substantially as set forth and specified.

FREDERICK VORNBROCK.

Witnesses:

JERE. G. SHAW,
H. E. METCALF.