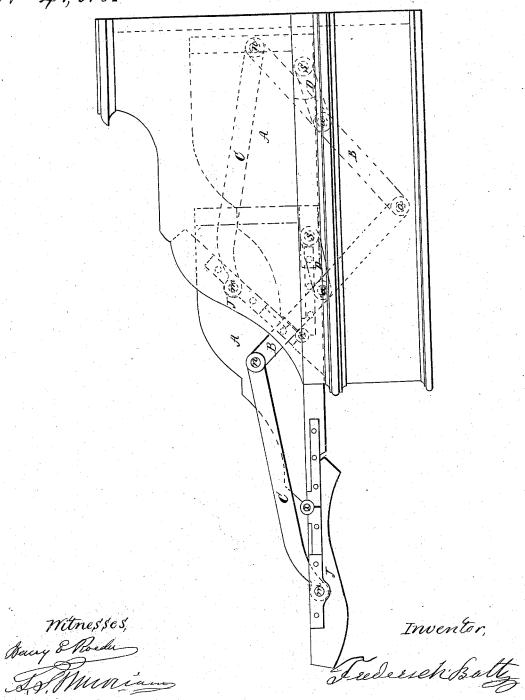
F Baltz

Desk.

Nº 47,915.

Patented May 30, 1865.



UNITED STATES PATENT OFFICE.

FRIEDERICH BALTZ, OF NEW YORK, N. Y.

IMPROVED DESK.

Specification forming part of Letters Patent No. 47,915, dated May 80, 1865.

To all whom it may concern:

Be it known that I, FRIEDERICH BALTZ, of New York, in the county and State of New York, have invented a new and useful Improvement in Furniture; and I do hereby declare that the following is a full and exact description thereof, reference being had to the accompanying drawing, and to the letters of reference marked thereon.

The nature of my invention refers to that class of furniture—such as bureaus, book-cases, &c.—where part of the same is arranged as a writing desk or table; and it consists in the arrangement of suitable levers attached to the bureau, to the writing-desk, and to the cover or door of the same in such a manner that said writing-desk part of the furniture shall be moved partly out of the bureau or furniture when the door or front piece of the desk or table shall be opened and laid down so as to form part of the table, and will be moved back again into the bureau whenever the door is shut again or the writing-table closed up, for the purpose of giving greater convenience for sitting down to the table and of bringing the drawers and partitions, usually arranged in the back part of such writing desks or tables, farther out of the back of the furniture.

The accompanying drawing represents a bureau arranged with a writing desk, the writing desk or table pulled out, ready for use.

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At each side of the desk A a lever, B, is arranged, the lower part of which is centered on the pin a, attached some distance below the desk on the inside of the furniture. To the upper end of this lever B a lever, C, is jointed, turning on the pin n, and jointed likewise to

the cover or door J of the writing-desk at m. About in the middle of the lever B a shorter lever, D, is attached, through the pin or bolt w, to said lever B, the other end of said lever D turning on a center, s, attached to the after

part of the writing-desk A.

In the drawing, the red lines represent the position of the desk and cover, as well as of the levers, when the desk is closed up. By the opening of the door J, which turns on its hinges x, the lever C will be moved, acting thereby on the lever B, pulling the same outward, and which latter, by its connection through the rod or lever D with the after part of the body of the desk or writing-table A, will pull the same outward until brought into the position represented in black lines in the drawing. When the door J is closed and the desk is shut, the lever C will push the lever B backward, which latter will move the lever D, and as the same is attached to the body of the writing-desk A will move the said desk inward into the position shown in red lines when the door J is shut, and the desk may be locked.

What I claim as my invention, and desire

to secure by Letters Patent, is-

The arrangement and combination of the levers B, C, and D with the desk and cover of the desk or table and with the furniture in such a manner that the opening or shutting of the cover or door will pull the desk outward or inward, substantially in the manner and for the purpose described.

FRIEDERICH BALTZ.

Witnesses:

HENRY E. ROEDER, S. S. MERRIAM.