No. 26,416, PATENTED DEC. 13, 1859.

J. B. CORNELL.

SASH WEIGHT.

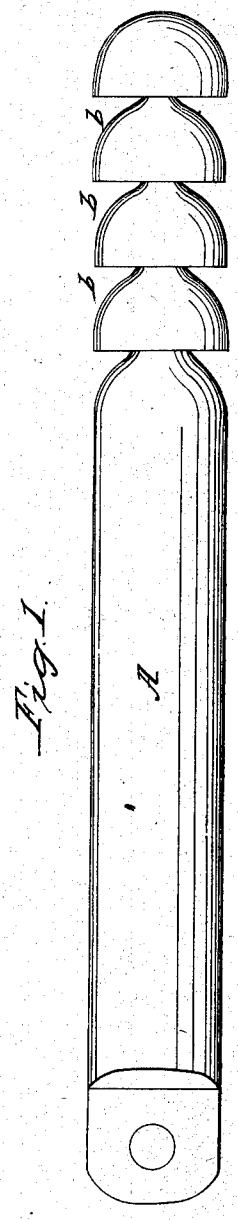


Fig. 1.

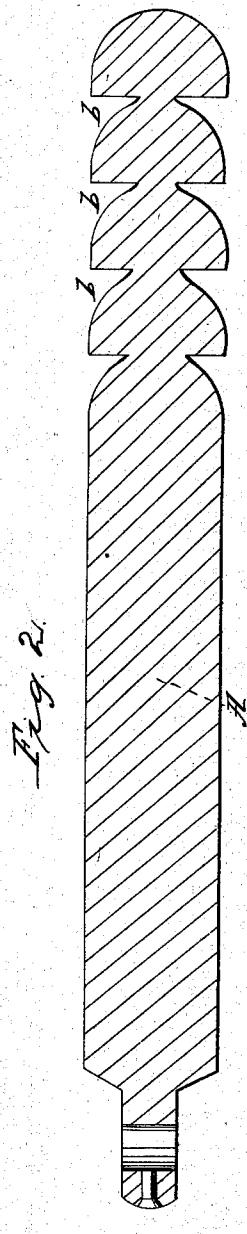


Fig. 2.

Witnesses:
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THE NORRIS PETERS CO. PHOTO-LITHO., WASHINGTON, D. C.

UNITED STATES PATENT OFFICE.

JOHN B. CORNELL, OF NEW YORK, N. Y.

SASH-WEIGHT.

Specification of Letters Patent No. 26,416, dated December 13, 1859.

To all whom it may concern:

Be it known that I, JOHN B. CORNELL, of the city and county and State of New York, have invented a new and Improved Sash-Weight; and I do hereby declare that the following is a full and exact description thereof, reference being had to the accompanying drawings, which form a part of this specification.

Figure 1 is a side view, and Fig. 2, a longitudinal section of said sash-weight.

In the hanging of window sashes within their frames, there has heretofore been much difficulty experienced in so perfectly balancing the opposite sides of the sashes that they would work freely and smoothly in their frames.

To obviate this difficulty is the object of my present invention.

The peculiarity of my improved metallic sash-weight, consists in its having a series of annular grooves *b*, *b*, formed therein, which commence near to the lower extremity of the weight and thence extend upward, at short intervals from each other, for any desired distance, the said grooves being of sufficient depth to enable the lowest section, or sections, to be knocked off, or otherwise easily removed from the sash-weight, whenever in the use of it it may be desirable to reduce its gravity.

The grooves *b*, *b*, in my improved sash weight, may be of the form represented in the drawings, or any other form that may be preferred.

My improved sash-weights I shall generally make of cast-iron, but they may be manufactured of any other suitable metal or material.

What I claim as my invention and desire to secure by Letters Patent, as a new manufacture, is—

My improved metallic sash-weight, the peculiarity of which consists in its having a series of annular grooves formed at suitable distances from each other in the lower portion of said sash-weight, for the purpose herein set forth.

JOHN B. CORNELL.

Witnesses:

A. A. JAYNE,

J. L. CADEY.