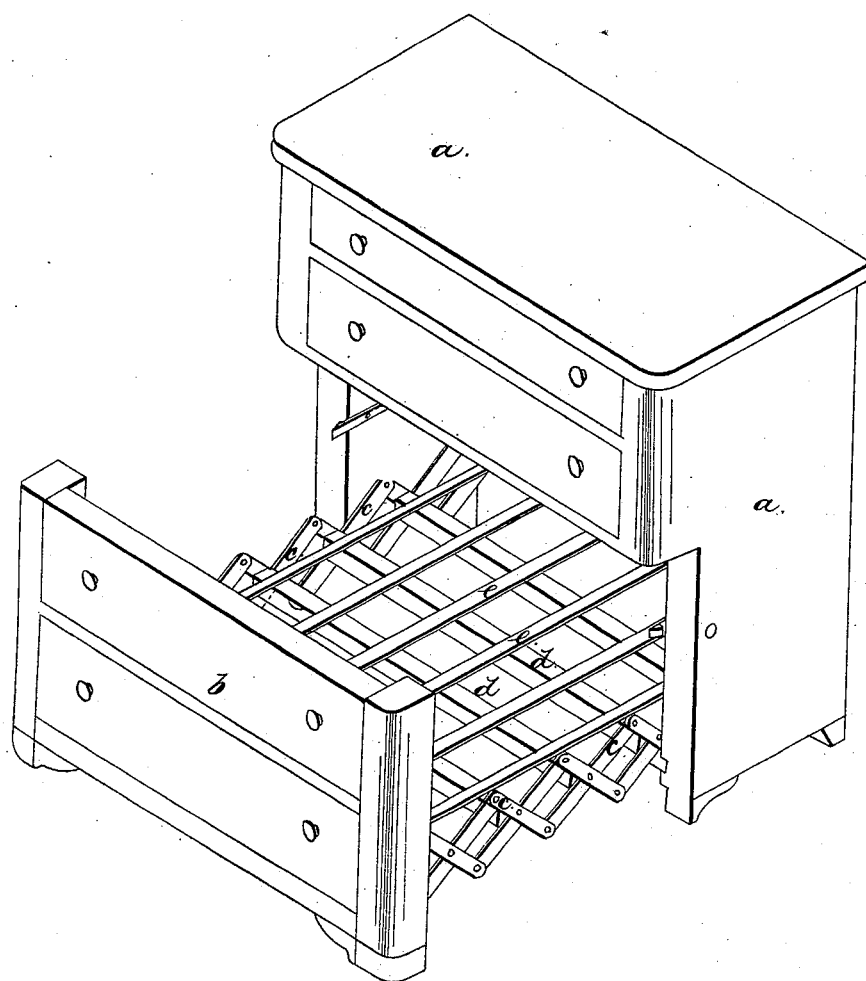


C. S. De Bow,
Wardrobe Bedstead,
N^o 4463. Patented Apr. 18, 1846.



UNITED STATES PATENT OFFICE.

C. S. DE BOW, OF NEW YORK, N. Y.

EXTENSION-BEDSTEAD.

Specification of Letters Patent No. 4,463, dated April 18, 1846; Antedated April 11, 1846.

To all whom it may concern:

Be it known that I, C. S. DE BOW, of the city, county, and State of New York, have invented a new and useful Extension Supporting-Frame for Bedsteads and other Similar Purposes, and that the following is a full, clear, and exact description of its nature and distinguishing characteristics, by which it is designated from all other inventions now known, reference being had to the accompanying drawing, which represents an isometrical projection of the improvement applied to a bureau-bedstead and forms a part of said description.

The distinguishing character of my invention is, the employment of the well known series of cross lever familiarly known as "lazy tongs," placed in a horizontal position, but turned edgewise for supporting, while they can be contracted or extended at pleasure; any number of these being placed parallel, and at a sufficient distance apart for the purpose intended and connected by cross bars for purposes above named; when extended forming a bedstead, or other supporting frame; and when contracted occupying the smallest possible space.

I am fully aware that the cross levers have been long known, and applied to various purposes; but not in the position and connection I employ them, nor have series of two or more of them been placed side by side for the uses I contemplate, the abutment being held by webbing at a proper distance apart or something equivalent thereto.

In the drawing (a) represents a bureau, having two drawers in the upper part, of the ordinary construction; below these the front of the bureau is in one piece (b) that is paneled so as to represent the fronts of drawers when closed in. This piece (b) is connected with the back of the bureau in-

side by a series of jointed cross levers (c, c,) attached near each end, and standing edgewise as clearly shown in the drawing, the two series being connected at the points of intersection of the cross levers by bars or slats (d, d,) extending from side to side, which form, together with the strips of webbing (e, e,) a foundation for a bed, said webbing (e) is attached to the back of the bureau or innermost bar (d) at one end the other being connected with the front piece and its length determines the distance to which the front can be drawn out which is always within the compass of the levers (c). When the front is closed up the piece (b) fits in under the drawers and forms a perfect bureau front—but when it is drawn out as shown in the drawing it forms a bedstead; the position of the levers tending when pressure is applied above to stretch out the webbing and keep it tight while they form firmly supporting side rails. It will be obvious that this supporting frame can be adapted to other uses than that shown and more particularly described. It will be obvious that with the front piece held firmly by the webbing with the levers in the position shown in the drawing a sufficient support is obtained.

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

The combination of two or more series of cross levers for extension and support arranged in the manner and for the purpose set forth and combined with cords, webbing or chains which connect the abutments as above described.

C. S. DE BOW.

Witnesses:

J. J. GREENOUGH,
J. H. KELLER.