

# S. Gillespie, Folding Bedstead,

N<sup>o</sup> 27,284.

Patented Feb. 28, 1860.

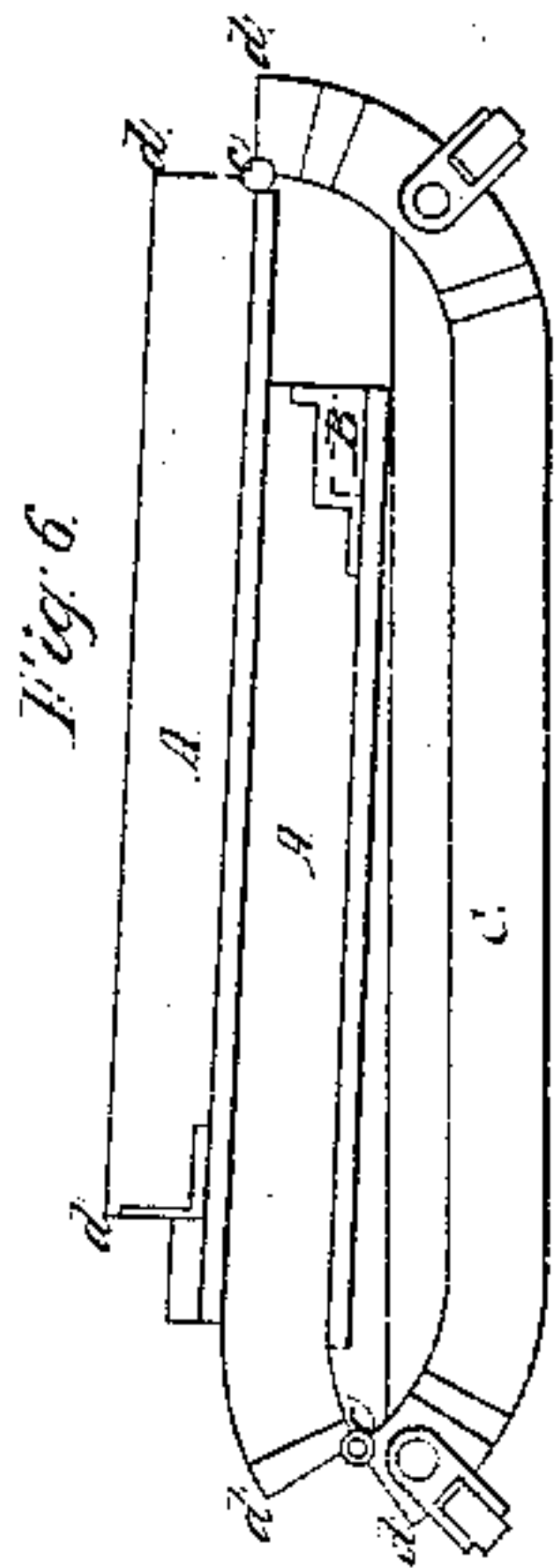
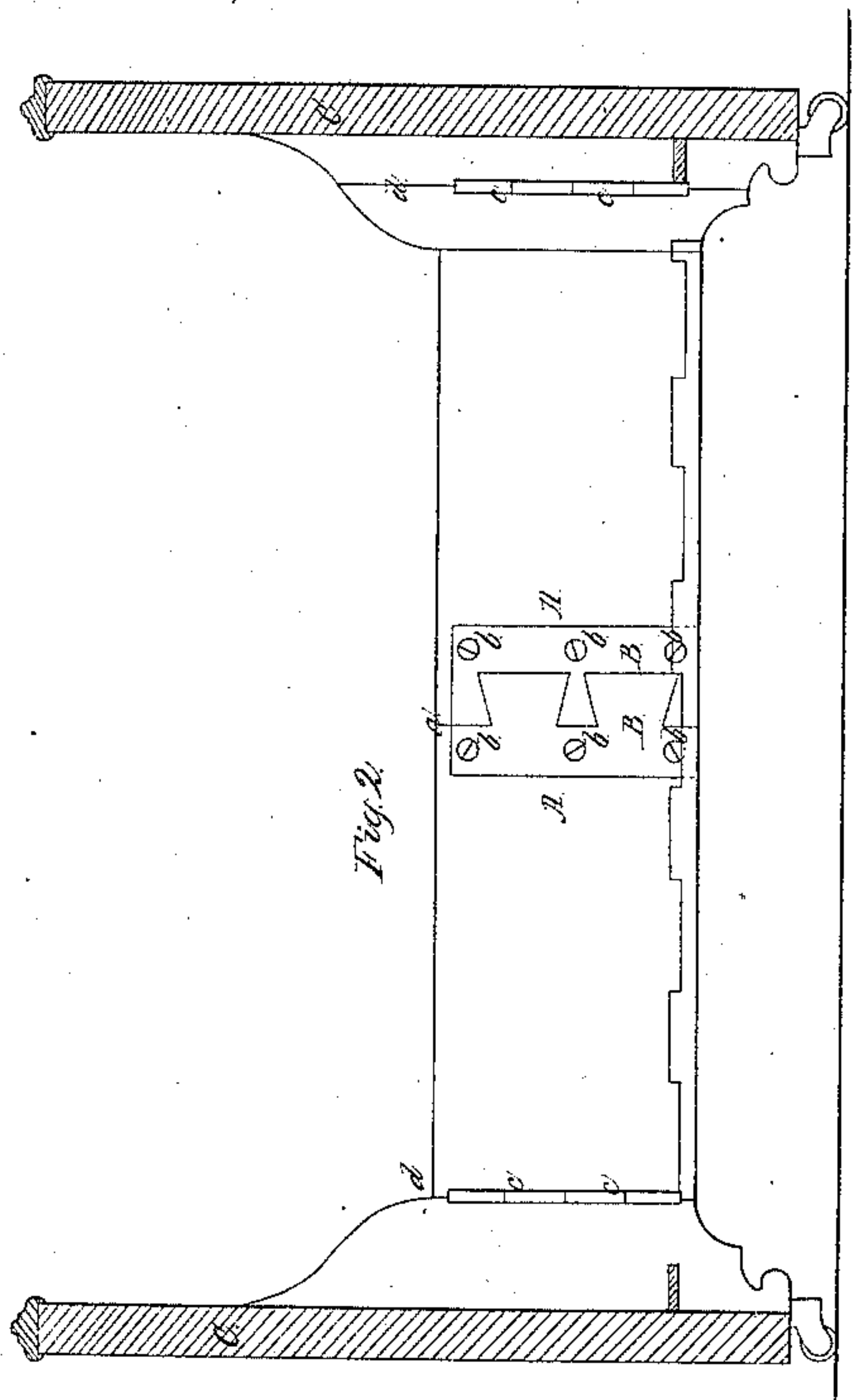


Fig. 3

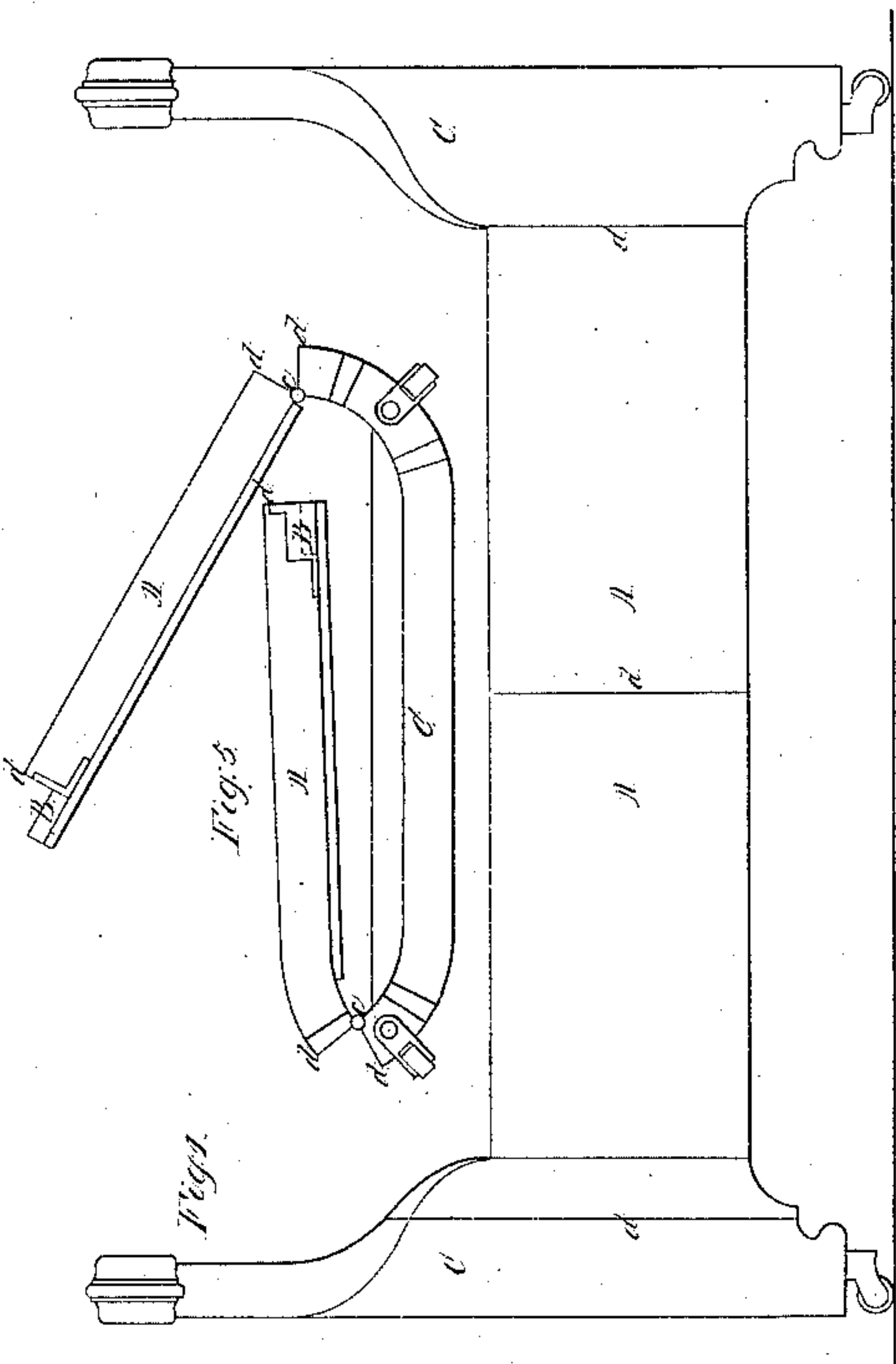
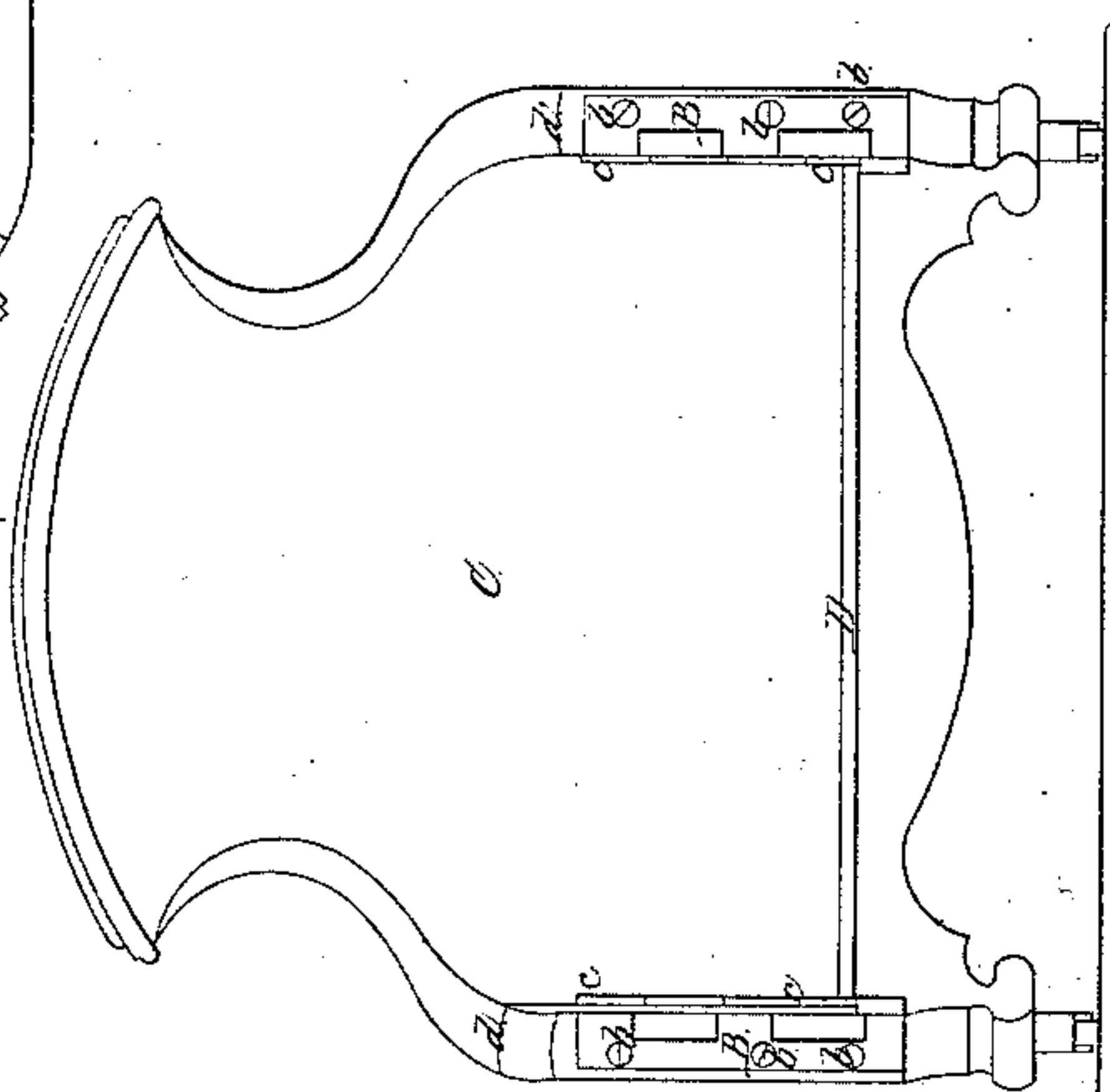
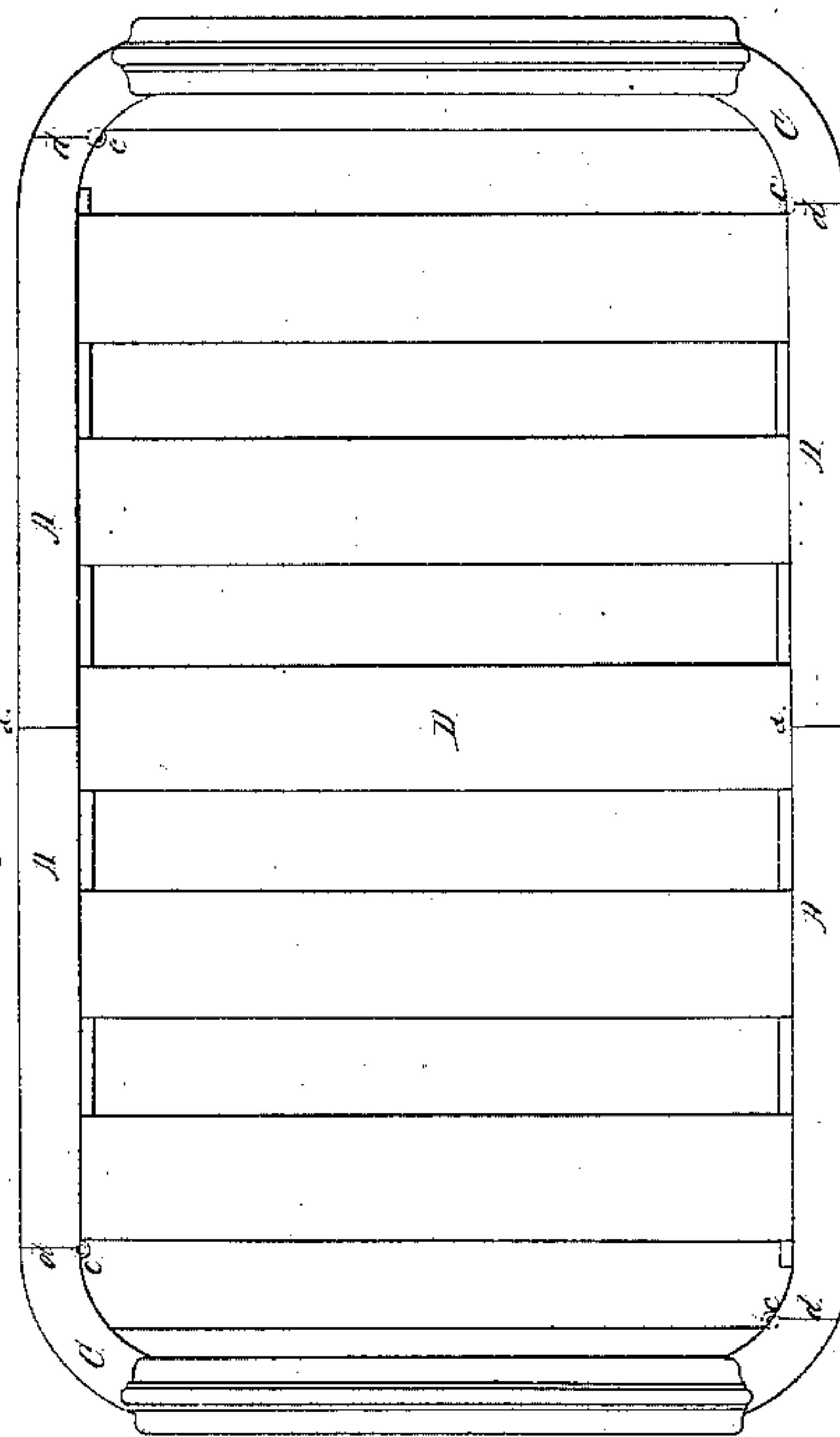


Fig. 4



# UNITED STATES PATENT OFFICE.

SAMUEL GILLESPIE, OF NEW YORK, N. Y.

## FOLDING BEDSTEAD.

Specification of Letters Patent No. 27,284, dated February 28, 1860.

*To all whom it may concern:*

Be it known that I, SAMUEL GILLESPIE, of the city, county, and State of New York, have invented a new and Improved Mode of  
5 Constructing French Bedsteads; and I do hereby declare that the following is a full, and exact description thereof, reference being had to the accompanying drawings and to the letters of reference marked thereon.

10 The nature of my invention consists in dividing the side rails in or near the center and hinging the parts to the head and foot of the bedstead so that they can be folded down on the same in a compact manner for  
15 handling and transportation and also readily thrown open on their hinges and by the aid of the dovetail or center joint be connected or disconnected with ease and facility in putting up or taking down the bed-  
20 stead.

To enable others skilled in the art to make and use my invention I will proceed to describe its construction and operation by drawings and letters of reference in all of  
25 which similar letters refer to like parts.

To construct the head and foot of the bedsteads as well as side rails and the slats in the ordinary manner, but connect them differently to wit: Having divided side rail, A,  
30 A, at *a* I let in dovetails B, B, as shown at Figures 2, 3, 5, 6 and secured by screws, *b*, *b*, &c., so that the side rail forms a perfect joint and shoulder when connected by the dovetails B, B. These dovetails I make of cast  
35 metal as shown. Having arranged and secured the dovetail I next connect the sides, A, A, to head and foot, C, C, by means of the butts and screws, *c*, *c*, &c., Figs. 2, 3, 4, 5, 6. In doing this it will be observed by reference to all the figures I connect the side  
40 rail on one side of the head and foot, its thickness nearer the inner surface of the head and foot board, so that when it is fold-

ed in the opposite piece of side rail will fold on top of the other as seen at Figs. 5 and 6. 45 It will be seen by this construction and arrangement that the bedstead may be very readily set up by simply connecting the dovetail B, B, which any person can do with ease. The same will be secured by dropping 50 or putting in center slat, D, Fig. 4, which will prevent the sides, A, from passing in the same, being prevented from passing farther out by shoulder *d*, *d*, &c., when the other slats may be put in which will constitute the bedstead ready for the mattress. 55

In taking the bedstead down, the slats being removed, the dovetails are disconnected by holding one and pressing the other inward. The same are folded in order for  
60 packing or moving, as shown at Figs. 5 and 6.

Formerly bedsteads of the better class have been set up and taken down with difficulty and great annoyance and the packing 65 and transportation has been attended with difficulty and large expense owing mainly to the great length of side rail and the inadaptability of the parts to be packed closely together. These objections are not found in 70 my improved bedstead, the parts being well adapted for close packing and easily put up or taken down.

Having thus fully set forth the nature construction and operation of my invention 75 what I claim as new and desire to secure by Letters Patent is—

The combination and arrangement of the head and foot boards, C, C, hinged to side rails A, A and dovetails, B, B, substantially 80 as and for the purpose specified.

SAMUEL GILLESPIE.

Witnesses:

SAMUEL P. KITTLE,  
PETER VAN ANTWERP,  
M. L. BARNES.