

*D. Bull.*  
*Book Support.*  
*Nº 68,948. Patented Sept. 17, 1867.*

Fig. 1.

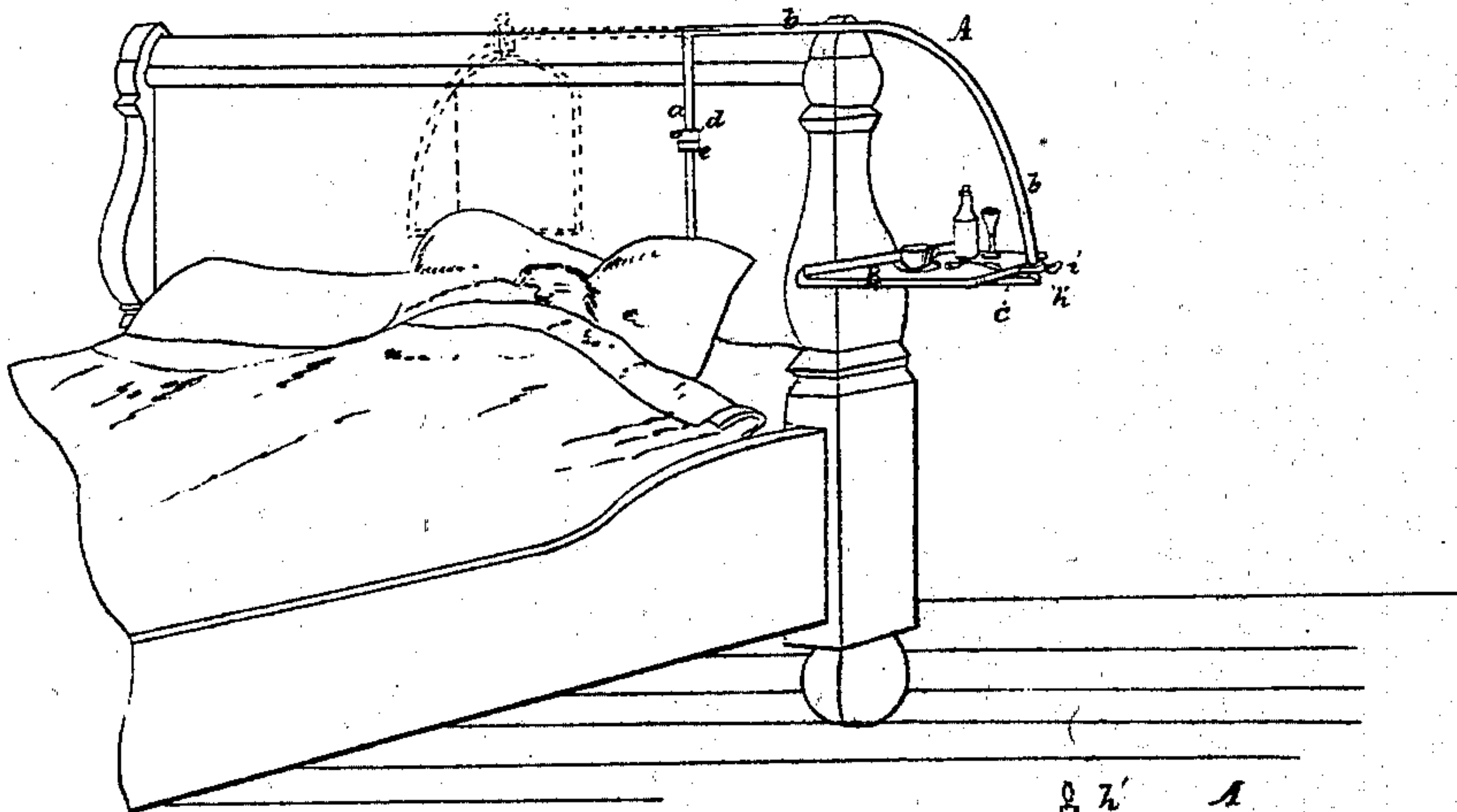


Fig. 3.

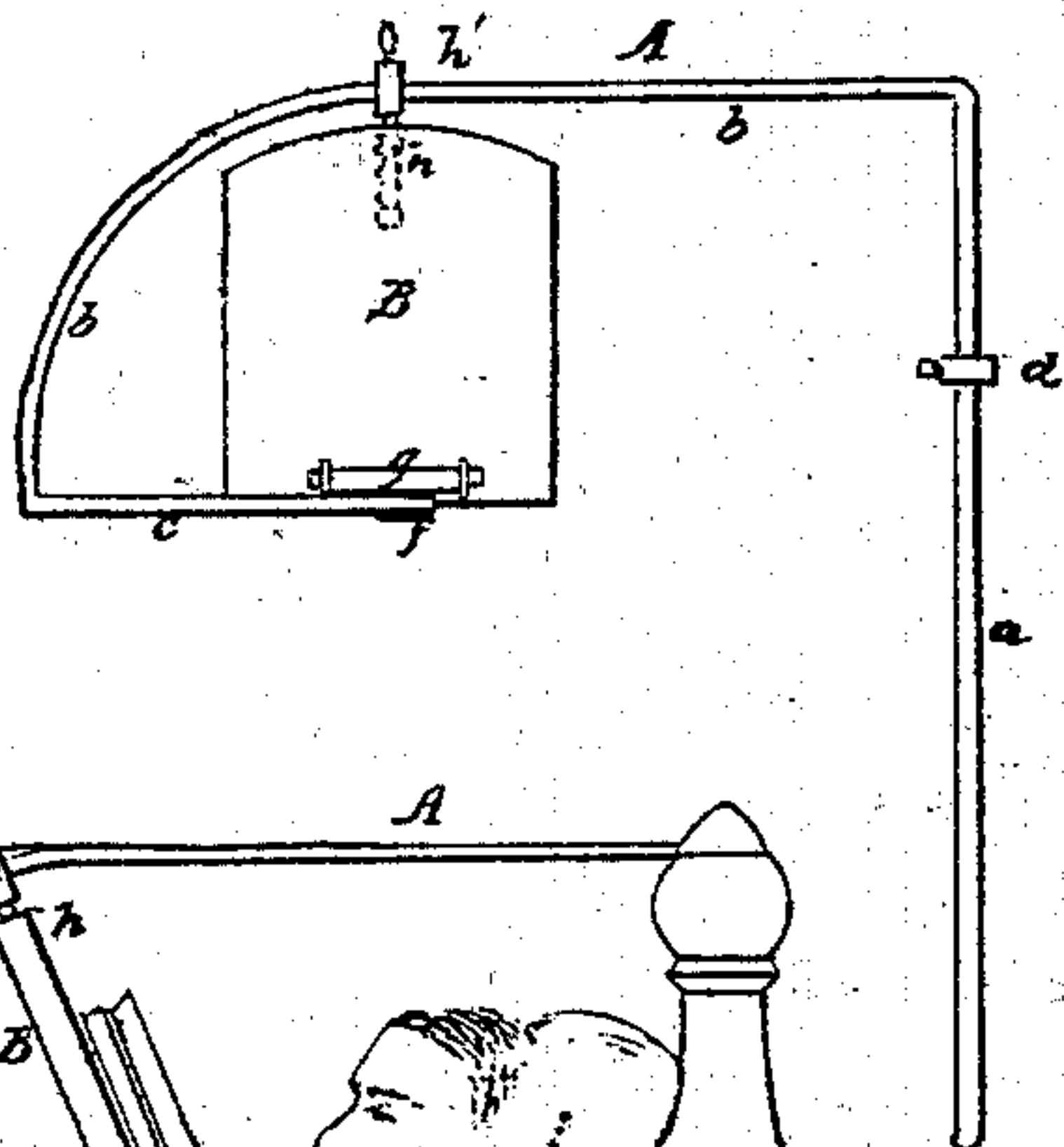
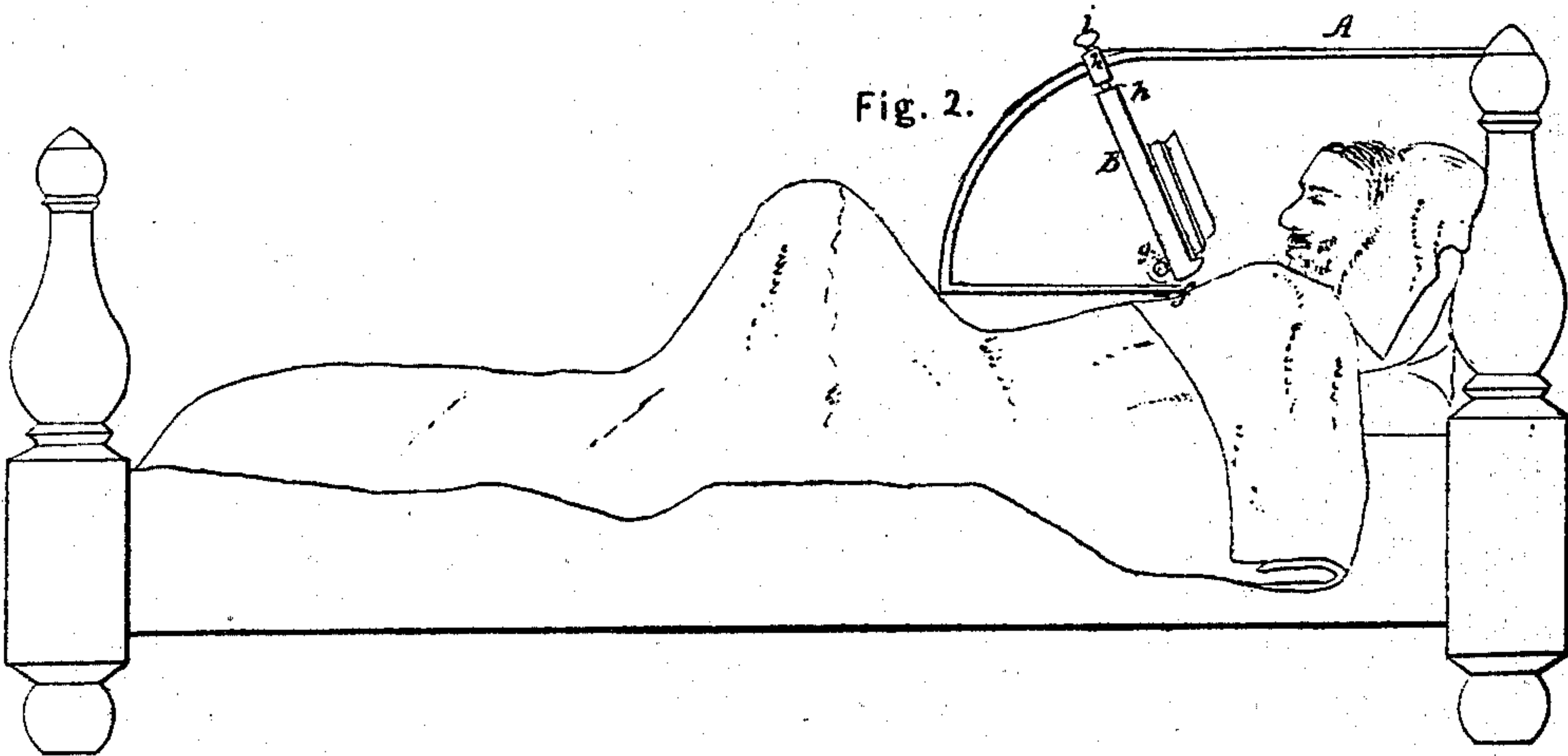


Fig. 4.



Fig. 2.



Witnesses

*R. H. Campbell*  
*Edw. Schaefer*

Inventor

*Daniel Bull*  
*by his agents -*  
*Matth. Senwick & Son*



# United States Patent Office.

DANIEL BULL, OF AMBOY, ILLINOIS.

Letters Patent No. 68,948, dated September 17, 1867.

## TABLE ATTACHMENT FOR BEDSTEADS.

The Schedule referred to in these Letters Patent and making part of the same.

### TO ALL WHOM IT MAY CONCERN:

Be it known that I, DANIEL BULL, of Amboy, in the county of Lee, and State of Illinois, have invented a new and improved Portable Table for Couches; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, making a part of this specification, in which—

Figure 1 is a perspective view, showing the application of my invention to a bedstead.

Figure 2 is a side elevation, showing the invention applied to a bedstead and arranged as a book-rest.

Figure 3 is a view of the table and its swinging support detached from the bedstead.

Similar letters of reference indicate corresponding parts in the several figures.

This invention relates to a new and improved device which is adapted for being readily applied to a bedstead, and to serve as a convenient table or shelf for holding various articles which may be required by a person lying in bed. It is so constructed that it can be adjusted in a horizontal position, to serve as a table, and in an inclined position, to serve as a shelf for supporting a book in front of a person lying in bed. And it is so applied to a bedstead that it can be raised or lowered, or swung around to any convenient position, or moved out of the way at pleasure, as will be hereinafter described.

To enable others skilled in the art to understand my invention, I will describe its construction and operation.

In the accompanying drawings, A represents a swinging support, which is adapted for sustaining the table B. This swinging support is a rod bent so as to form a straight vertical portion, *a*, a curved overhanging portion, *b*, and a horizontal portion, *c*, to the end of which latter the table B is pivoted. Upon the straight portion *a* of rod A a collar, *d*, is secured, by means of a set-screw, so that by loosening the screw the collar can be adjusted freely. At a suitable point upon the head-board or post of the bedstead a staple or eye-bolt, *e*, is fastened, and directly beneath this bolt another one is secured to the rail or post, as the case may be. The collar *d* upon the rod *a* is adjusted and secured at a proper point thereon, and the rod inserted through the eyes *e*, so that the said collar will rest upon the upper eye, and thus form a bearing. By these means the swinging support is attached to a bedstead so as to swing freely, and admit of being moved to any convenient position. It can also be removed from the bedstead, or adjusted and set higher or lower, as circumstances require. The horizontal portion *c* has an eye, *f*, formed on one end, through which passes a vertical pin; that is secured to the centre of a cross-bar, *g*, thus pivoting this bar to the support A. The table B is pivoted to the ends of the cross-bar *g* by means of eyes, as shown in the drawings. Into the upper edge of the table B a pin, *h*, is inserted loosely, on the upper end of which pin an eye, *h'*, is formed, through which the curved overhanging portion *b* of the swinging support is passed, thus attaching the upper end of the table to said support. The pin *h h'* forms a swivel connection for allowing the table to be turned squarely around, as shown in fig. 3, when it is desired to move it out of the way, as indicated in fig. 1 in dotted lines. The end play which the pin *h h'* is allowed to have in its socket in the upper end of the table will prevent the joints from binding, should the curve of the portion *b* not be exactly concentric to the axis of the cross-bar *g* at the lower end of the table. The pivotal or hinged attachment of the table, with the cross-bar *g*, will admit of the adjustment of the former, either in the horizontal position shown in fig. 1, or in the inclined position shown in fig. 2, in either of which positions the table can be secured to the swinging support by means of a set-screw, *i*, which is tapped through the eye *h'*. The bow which I have represented in fig. 4 is designed for use in conjunction with a mosquito-net, the bow being placed across the swinging support A and the mosquito-netting thrown over it.

Having described my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. The combination of an adjustable table, B, with a swinging support, A, constructed and adapted to operate substantially as and for the purposes described.
2. Pivoting the table B to the bar *c* of the support A, so that said table can be adjusted and set in a horizontal plane, and also inclined, at pleasure, substantially as described.
3. In combination with the support A, constructed as described, I claim the pivoting of the table B to a pivoted bar, *g*, at one end, and to the curved portion *b* at the other end, substantially as described.

DANIEL BULL.

Witnesses:

WILLIAM B. ANDRUSS,  
JOSIAH LITTLE.