

B. R. HUNDLEY.  
APPARATUS FOR TIGHTENING BED CORDS.

No. 11,066.

Patented June 13, 1854.

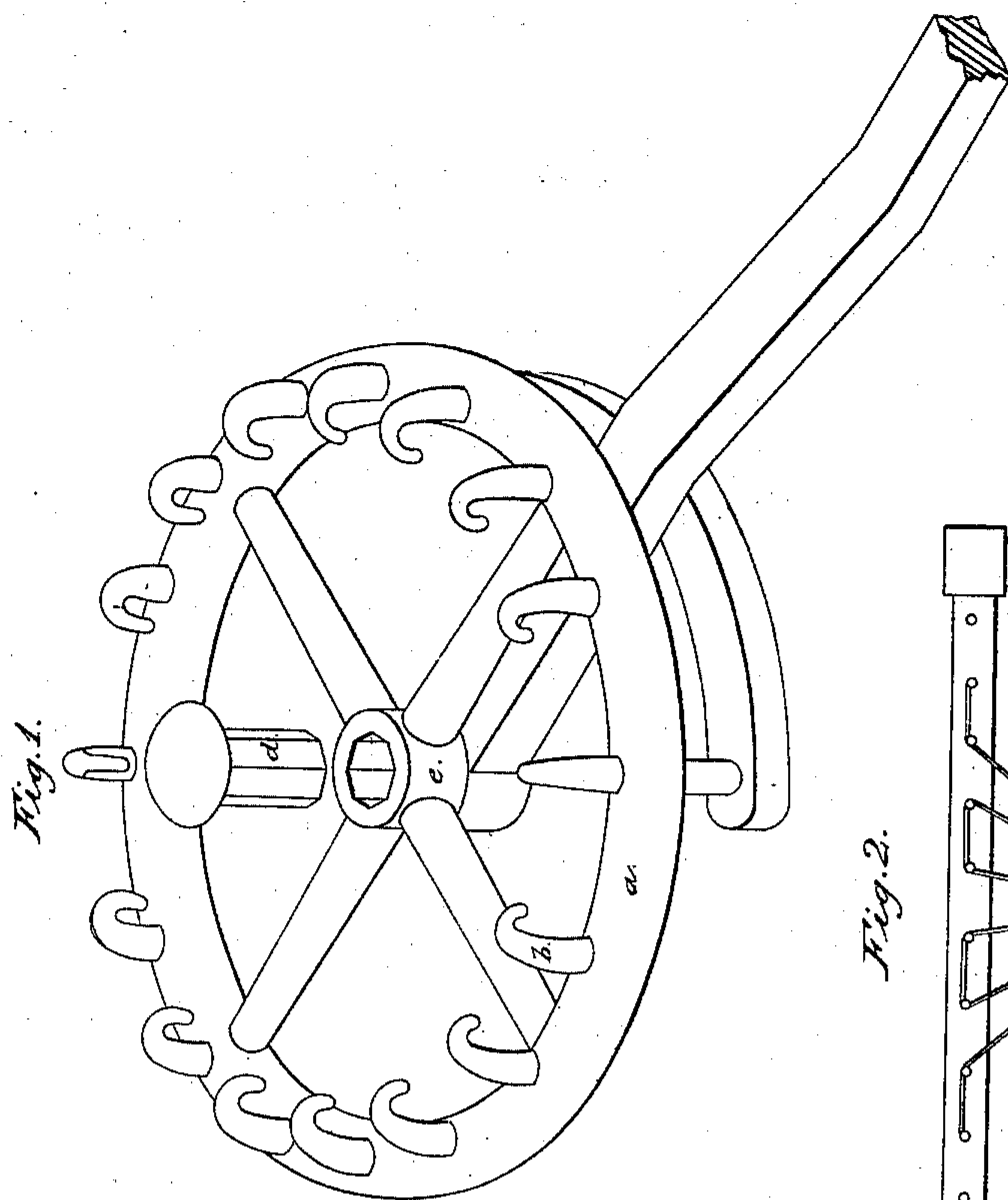
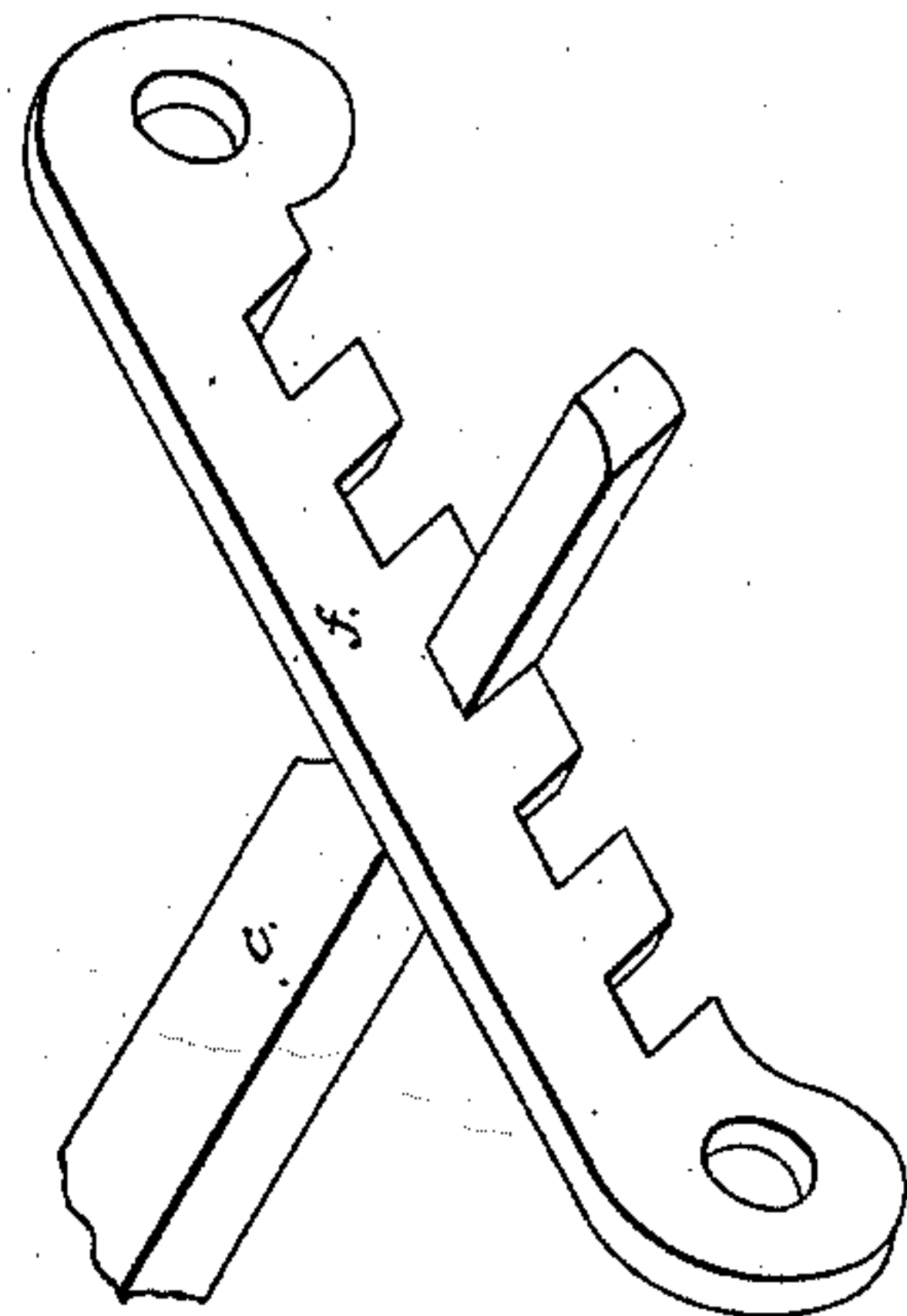
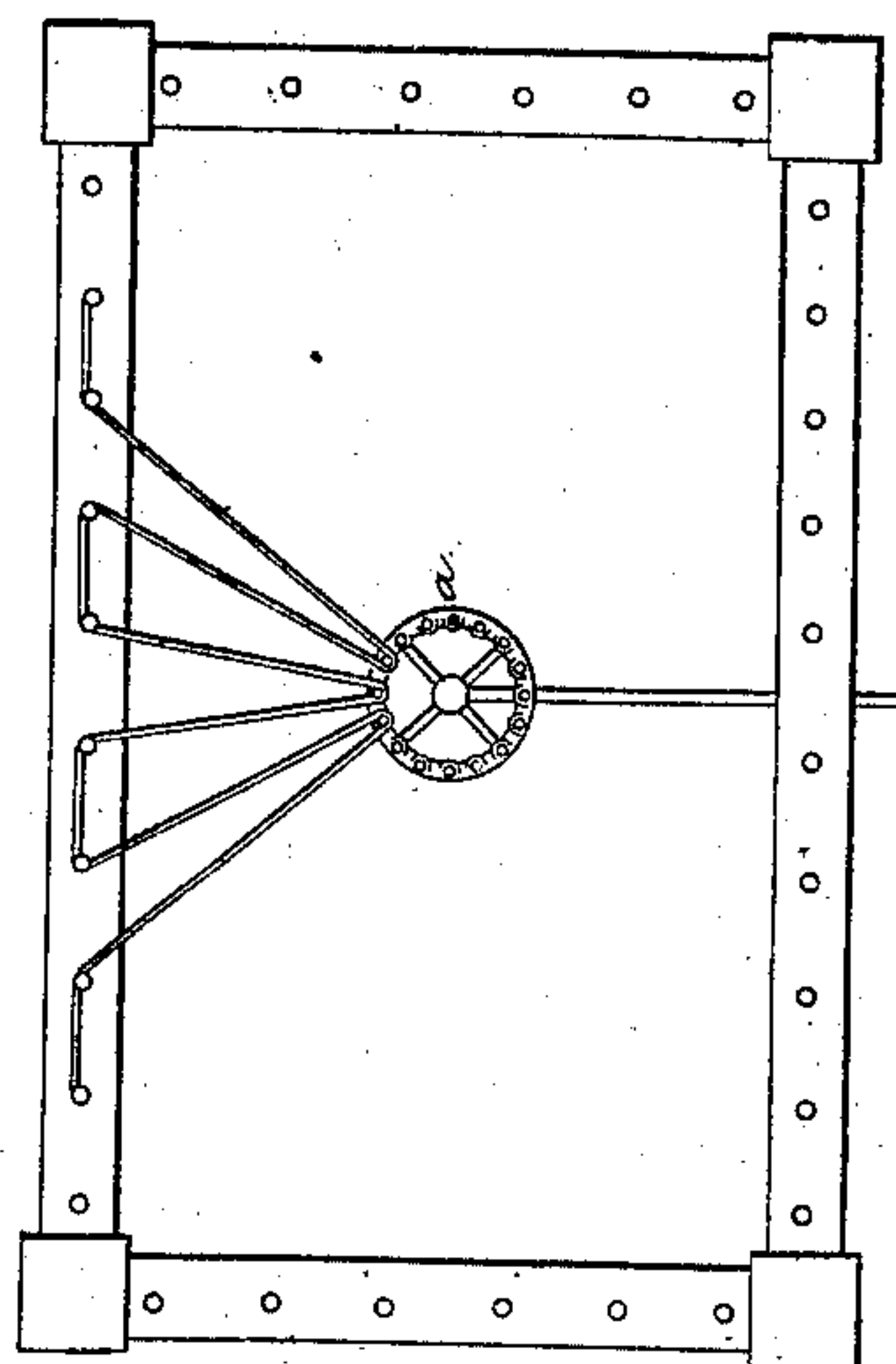


Fig. 2.



# UNITED STATES PATENT OFFICE.

BERRYMON R. HUNDLEY, OF LYNCHBURG, OHIO.

## BED-BOTTOM.

Specification of Letters Patent No. 11,066, dated June 13, 1854.

*To all whom it may concern:*

Be it known that I, BERRYMON R. HUNDLEY, of Lynchburg, Highland county, Ohio, have invented a new and useful Apparatus or Device for Tightening Bed-Cords; and I do hereby declare the following to be a full, clear, and exact description thereof, reference being had to the annexed drawings, making part of this specification.

10 The object of my invention is the maintaining the due tension of a bed cord, without the necessity of its removal, or the disturbance of the bedding, and the peculiarity of my devices over others for a similar purpose are deemed to consist principally in the equable tension, strength and elasticity of the cord and the uniform action on every part of it during the process of tightening, and the radial arrangement of the cord by crowding it toward the middle of the bedstead presents the requisite amount of effective strength where the most strain is exerted, so that one third less cord is necessary than where two sets are crossed rectangularly.

25 In the annexed drawings Figure 1, is a perspective view of my apparatus. Fig. 2 represents its application to a bedstead.

30 (a) is a ring of iron, studded on top at regular intervals by hooks (b) all pointing

toward the center of the ring. The cord is stretched, as shown in Fig. 2, alternately around one of these hooks and two consecutive pegs of the bedstead. To the ring is connected a handle (c), by means of a pin (d) passing through eyes both in the handle 35 and in the bush (e), connected by spokes with the ring. This pin and these eyes may be either of a square or of an octagonal form; if of the latter, the handle can be adjusted with reference to the ring so as to take a fresh hitch upon the rope. The cord, being by means of the handle and the ring strained to the desired degree of taughtness, is retained thereto by placing the handle 40 in one of the notches of a plate (f) attached to the rail of the bedstead. 45

I claim herein as new and of my invention and desire to secure by Letters Patent—

The ring (a) provided with hooks, or other attachments for the cord in connection with a handle and catch substantially as described, for the tension of a radial arrangement of the bed cord. 50

In testimony whereof, I have hereunto set my hand before two subscribing witnesses. 55

BERRYMON R. HUNDLEY.

Witnesses:

GEO. H. KNIGHT,  
Z. H. GETZINDAMM.