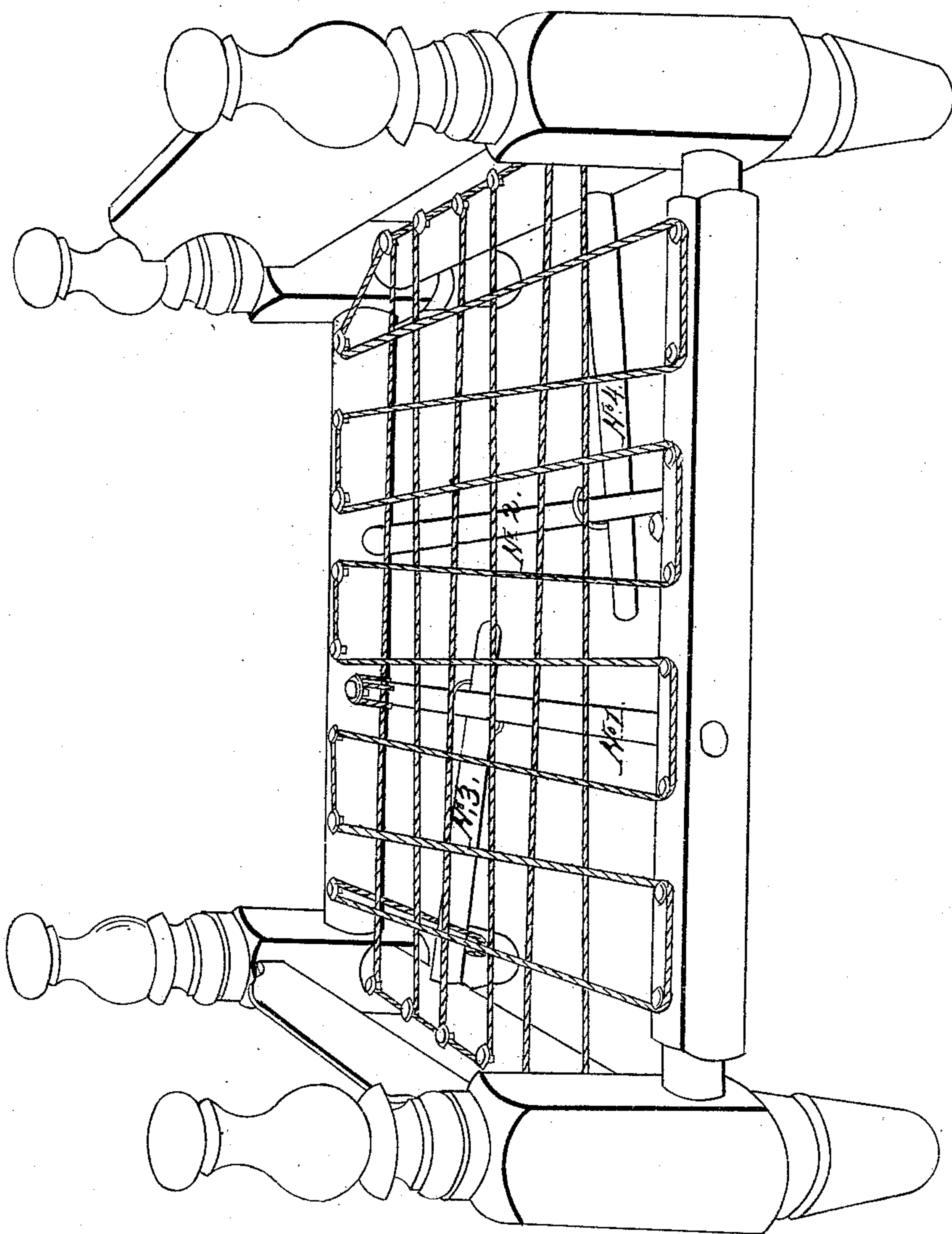


J. Hart,
Bedstead Cording,
N^o 1185. Patented June 21, 1839.



UNITED STATES PATENT OFFICE.

JOHN HART, OF JESSAMINE COUNTY, KENTUCKY.

MODE OF TIGHTENING SACKING BOTTOMS OF BEDSTEADS.

Specification of Letters Patent No. 1,185, dated June 21, 1839.

To all whom it may concern:

Be it known that I, JOHN HART, of the county of Jessamine and State of Kentucky, have invented a new and useful Improvement in the Art of Manufacturing and Constructing Bedsteads, and that the following is a full and exact description of the construction and operation of the said improvement.

10 The rails of this improved bedstead are turned round as in the drawing on the opposite page, but may be left square with the exception of two inches from the shoulder and round tenons turned on the same, which
15 tenons are framed into the posts all the same distance from the floor. The pins are set into the top of the rails (as in the common bedsteads) to receive cord or sacking. In each rail there is a hole bored about an
20 inch and five-eighths in diameter into which is inserted a round wooden lever from the outer side as in the within drawing. The levers Nos. 1 and 2 in the side rail in which they are inserted extend across to within
25 one-half inch of the opposite rail. Levers Nos. 3 and 4 inserted in the end rails extend to the transverse levers, and lever No. 3 is confined to lever No. 1 and lever No. 4 confined to No. 2 by iron hooks which are
30 detached and act upon the levers as they drop or rise.

To the end of levers 1 and 2 a cord is attached by which they are raised from the floor to tighten the cord and joints and is
35 fastened to a pin in the opposite side rail. The head and foot board go into the posts with a square mortise (as in the common bedstead).

The foregoing the inventor considers a full and sufficient description of his improvement, and he will now explain its operation and the manner of putting up the same. First the ends are put together and then the side rails are put in. The four levers are inserted into the rails as above described. Then attach lever 3 to 1 and lever 4 to 2 with the iron hooks. Let the ends of the lever one and two rest upon the floor, put on the cord or sacking loosely, raise the levers by the strings or cords at the ends
40 of levers one and two, and fasten the same to a pin which is placed in the rails for that purpose, as before described, which makes the cord or sacking perfectly tight and brings the joints all up, thus accomplishing
45 a firm substantial and tight bedstead without the aid of the iron screws or other braces in the posts. When the bedstead is desired to be taken apart it is only necessary to unfasten the cords at the ends of lever
50 No. 1 and 2 and let them drop. The bed cord or sacking immediately slackens and the bedstead can be instantly taken apart.

The parts which I claim in this improvement as my own invention and which I desire to secure by Letters Patent is—

The arrangement of the levers in combination with the rails of the bedstead in the manner and for the purpose herein described.

JOHN HART.

Witnesses:

WM. BISHOP,
ED. MAHER.