

Specification of John Henry Lock : bed tables for invalids, &c.;

Contributors

Lock, John Henry.

Publication/Creation

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A.D. 1872, 16th MARCH. N° 805.

S P E C I F I C A T I O N

OF

JOHN HENRY LOCK.

BED TABLES FOR INVALIDS, &c.

LONDON:

PRINTED BY GEORGE E. EYRE AND WILLIAM SPOTTISWOODE,

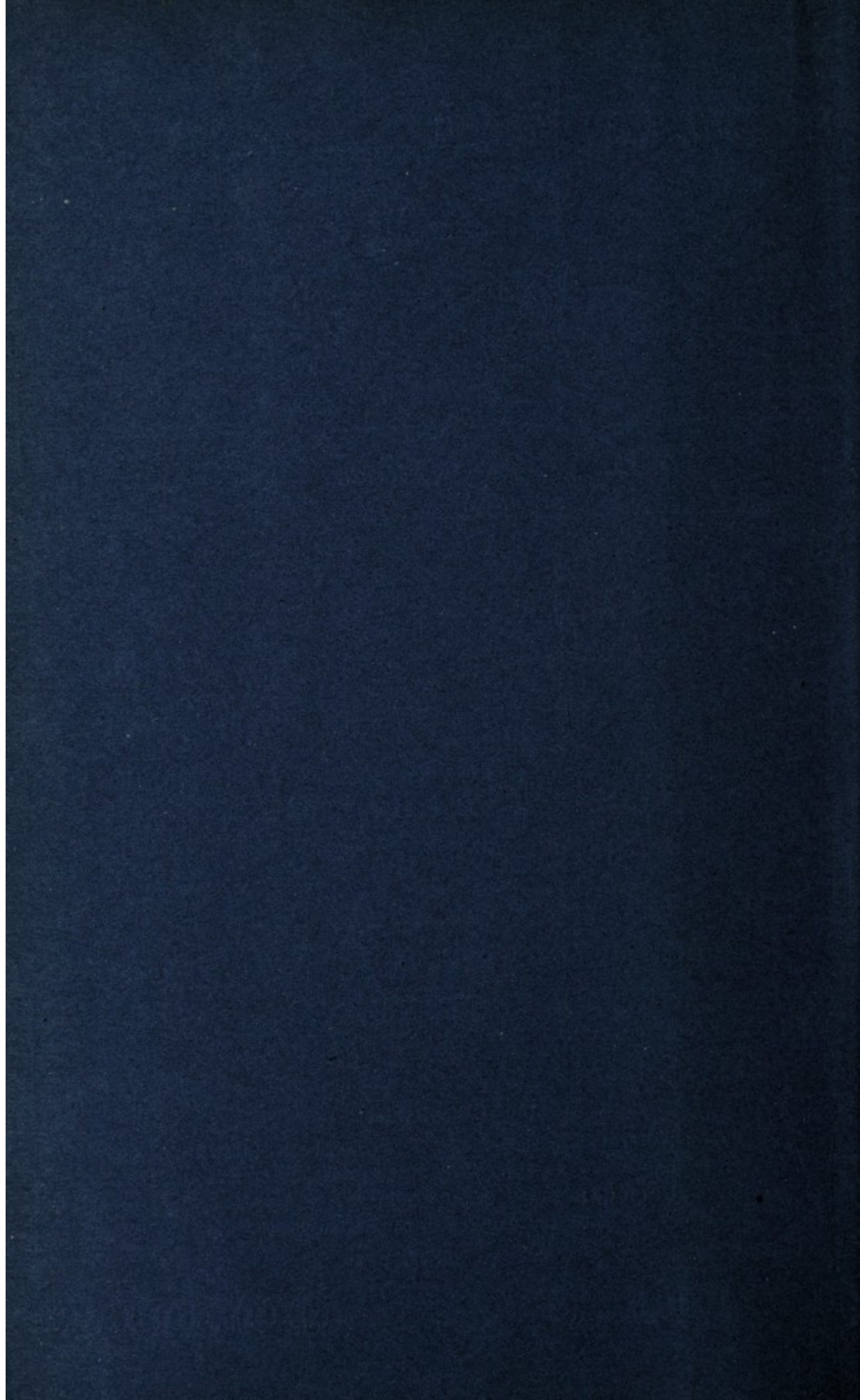
PRINTERS TO THE QUEEN'S MOST EXCELLENT MAJESTY :

PUBLISHED AT THE GREAT SEAL PATENT OFFICE,

25, SOUTHAMPTON BUILDINGS, HOLBORN.

Price 8d.

1872.





A.D. 1872, 16th MARCH. N° 805.

Bed Tables for Invalids, &c.

LETTERS PATENT to John Henry Lock, of Kensington, in the County of Middlesex, for the Invention of "**IMPROVEMENTS IN BED TABLES AND BOOK SUPPORTS FOR INVALIDS AND OTHERS.**"

Sealed the 13th September 1872, and dated the 16th March 1872.

PROVISIONAL SPECIFICATION left by the said John Henry Lock at the Office of the Commissioners of Patents, with his Petition, on the 16th March 1872.

I, **JOHN HENRY LOCK**, of Kensington, in the County of Middlesex, do hereby declare the nature of the said Invention for "**IMPROVEMENTS IN BED TABLES AND BOOK SUPPORTS FOR INVALIDS AND OTHERS,**" to be as follows:—

This Invention relates to improvements in the arrangement and application of bed tables to iron and other bedsteads. For this purpose 10 lever arms are mounted upon pin or other joints on each side or rail of

Lock's Improvements in Bed Tables for Invalids, &c.

a bedstead, and to the ends of the arms the table or supporting surface is attached or connected. One of the arms has a quadrant and pin attached thereto in order to adjust the angle or position of the table or surface when in use for reading or other purposes. There are projections on the lever arms which act as stops to keep the table in proper position. 5
When out of use the table falls to the foot of the bed as a footboard. The lever arms which carry the table or supporting surface may be telescopic or capable of elongation if required, so as to adjust the position of table over the bed.

SPECIFICATION in pursuance of the conditions of the Letters Patent, 10
filed by the said John Henry Lock in the Great Seal Patent Office
on the 14th September 1872.

TO ALL TO WHOM THESE PRESENTS SHALL COME, I, JOHN HENRY LOCK, of Kensington, in the County of Middlesex, send greeting.

WHEREAS Her most Excellent Majesty Queen Victoria, by Her 15
Letters Patent, bearing date the Sixteenth day of March, in the year
of our Lord One thousand eight hundred and seventy-two, in the
thirty-fifth year of Her reign, did, for Herself, Her heirs and successors,
give and grant unto me, the said John Henry Lock, Her special licence
that I, the said John Henry Lock, my executors, administrators, and 20
assigns, or such others as I, the said John Henry Lock, my executors,
administrators, and assigns, should at any time agree with, and no
others, from time to time and at all times thereafter during the term
therein expressed, should and lawfully might make, use, exercise, and
vend, within the United Kingdom of Great Britain and Ireland, the 25
Channel Islands, and Isle of Man, an Invention for "**IMPROVEMENTS IN
BED TABLES AND BOOK SUPPORTS FOR INVALIDS AND OTHERS,**" upon the condition
(amongst others) that I, the said John Henry Lock, my executors or
administrators, by an instrument in writing under my, or their, or one
of their hands and seals, should particularly describe and ascertain the 30
nature of the said Invention, and in what manner the same was to
be performed, and cause the same to be filed in the Great Seal Patent

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Office within six calendar months next and immediately after the date of the said Letters Patent.

NOW KNOW YE, that I, the said John Henry Lock, do hereby declare the nature of the said Invention, and in what manner the same is to be performed, to be particularly described and ascertained in and by the following statement thereof, that is to say:—

This Invention relates to improvements in the arrangement and application of bed tables to iron and other bedsteads.

And in order that my Invention may be clearly understood and readily carried into practice, I will proceed to describe the Drawing hereunto annexed.

DESCRIPTION OF THE DRAWING.

Figure 1 shews a side view, and Figure 2 a plan of a bedstead having my improved bed table or book support applied thereto; and Figures 3 and 4 show separate views on a larger scale of the table, and one of its arms or supports.

a, a , are lever arms mounted upon pin or other suitable joints a^1, a^1 , on each side or rail b of the bedstead, and to the ends of the arms a, a , the table or supporting surface c is attached or connected. One end of the table c has a quadrant c^1 attached thereto, a pin a^2 carried by a chain being inserted in one of the holes in the quadrant c^1 , in order to adjust the angle or position of the table or surface c as required when in use for reading or other purpose. There are projections a^3 on the lever arms a , which by resting upon the side rail b of the bedstead act as stops to support and keep the table in proper position when in use. When out of use the table falls over to the foot of the bed serving as a footboard, as shewn by dotted lines in Figure 1. The lever arms a which carry the table or supporting surface c may be formed of telescopic tubes or slides, capable of elongation if required, so as to adjust the position of the table over the bed.

Having thus described the nature of my Invention, and the manner of carrying the same into practice, I would have it understood that I do

Lock's Improvements in Bed Tables for Invalids, &c.

not confine myself to the exact details herein-before described; but what I claim is, the arrangement and combination of the arms *a* and surface or table *c* applied to a bedstead, and acting substantially in the manner and for the purposes herein-before described and shewn in the Drawing hereunto annexed. 5

In witness whereof, I, the said John Henry Lock, have hereunto set my hand and seal, this Thirteenth day of September, in the year of our Lord One thousand eight hundred and seventy-two.

J. H. LOCK. (L.S.) 10

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Printers to the Queen's most Excellent Majesty. 1872.

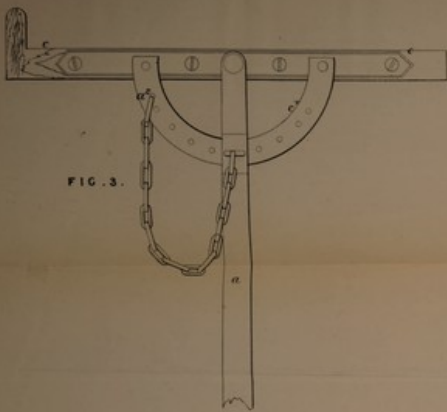


FIG. 3.

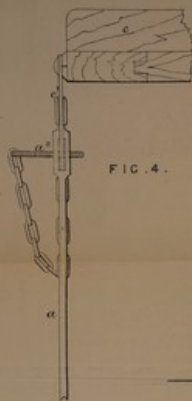


FIG. 4.

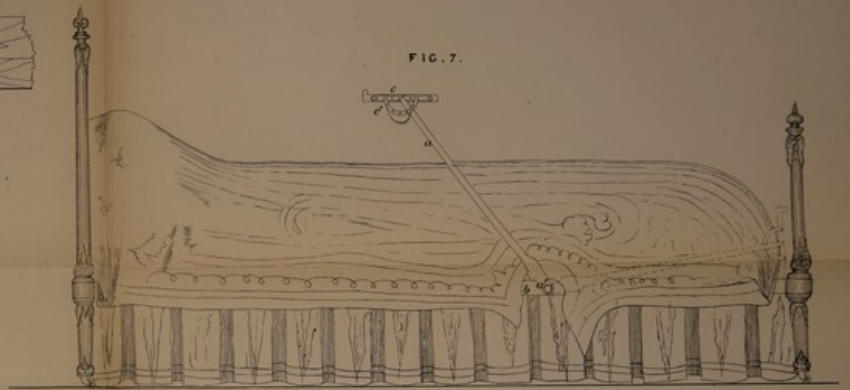


FIG. 7.

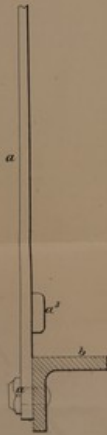


FIG. 2.

The filed drawing is not colored.

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Drawn on Stone by Malby & Sons.

