

V. L. Baker,

Canji Bed.

No. 105,885.

Patented Aug. 2, 1870.

Fig. 1.

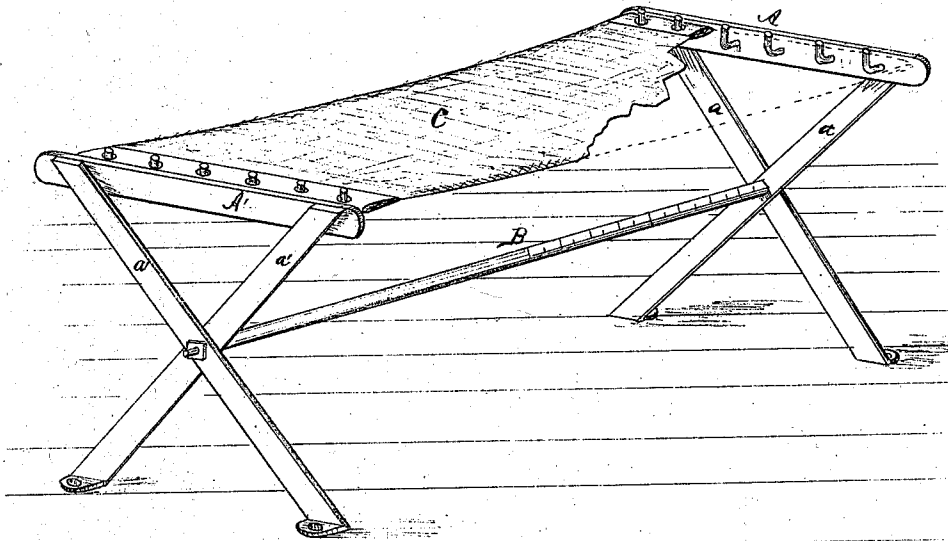
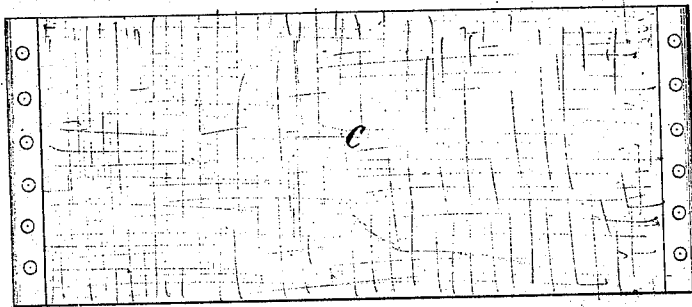


Fig 2



Witnesses.

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United States Patent Office.

VIRGINIA L. BAKER, OF RICHMOND, VIRGINIA.

Letters Patent No. 105,885, dated August 2, 1870.

IMPROVEMENT IN BEDSTEADS AND COTS.

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, VIRGINIA L. BAKER, of Richmond, in the county of Henrico and State of Virginia, have invented new and useful Improvements in Cots or Bedsteads; and I do hereby declare the following to be a full, clear, and exact description of the construction of the same, sufficient to enable any one skilled in the art to which my invention appertains to make, construct, and use the same, reference being had to the accompanying drawing forming part of this specification, in which drawing—

Figure 1 is a perspective view of my improved cot or bedstead and its attachments, while

Figure 2 is a detached view of my improved sacking bottom and metallic plates for attaching the same to the frame of the cot or bedstead.

Nature of Invention.

My invention relates to that class of devices known as cots or bedsteads, and consists of the construction and combination of certain parts, as will be hereinafter described.

In the drawing—

a a' are legs or posts, forming the head and foot of the cot or bedstead, and so joined as to form an X-shaped support for the bottom. They may be made of metal or wood, and provided with feet, which allow the cot or bedstead to be secured to the floor, and also afford a firm support when not so secured.

Suitable cross-bars, *A A'*, or connections, either of metal or wood, are secured at or near the top part of the legs or posts *a a'*, and are provided or formed with a series of angular arms or hooks, so arranged as to receive and support the bottom.

The legs or posts *a a'*, with the cross-bars or connections *A A'*, may be, if of metal, cast in one piece. The arms or hooks may be cast with the cross-bar;

but I prefer to make the same of wrought metal, and insert them into said bars in any suitable manner.

B is a bar, provided with a graduated scale, which may denote a yard or more and its fractions. This bar *B* connects together the head and foot of the cot or bedstead in a firm and reliable manner, its ends being smaller than the graduated portion, so as to form a collar, which comes in close contact with the inside of the legs or posts, its journals passing through openings formed in the legs or posts, and secured adjustably together by means of threaded nuts applied to the threaded ends of the journals.

C is the sacking bottom, made of any suitable fabric adapted for the purpose. At or near its ends, it is interposed within or between metallic or wooden plates, provided with a series of openings or perforations made by any suitable punching-machine, the said openings being at such distances from one another as to correspond with the situations of the hooks on the cross-bars *A A'*.

It will thus be seen that, by securing the sacking bottom *C* to the hooks, a strong and comfortable bed is produced, and not only so, but, by means of the construction as a whole, the use of slats, springs, cords, &c., of ordinary beds is entirely and satisfactorily dispensed with, and a simple and excellent article substituted therefor.

What I claim is—

The legs *a a'*, united together by the cross-bars *A A'*, which are provided with a series of hooks, in combination with the sacking *C* and its metallic end-connections and the bar *B*, as set forth.

To the above I have signed my name this 14th day of June, 1870.

Witnesses: VIRGINIA L. BAKER.

E. L. VAN LEW,
EDWARD POWERS.