

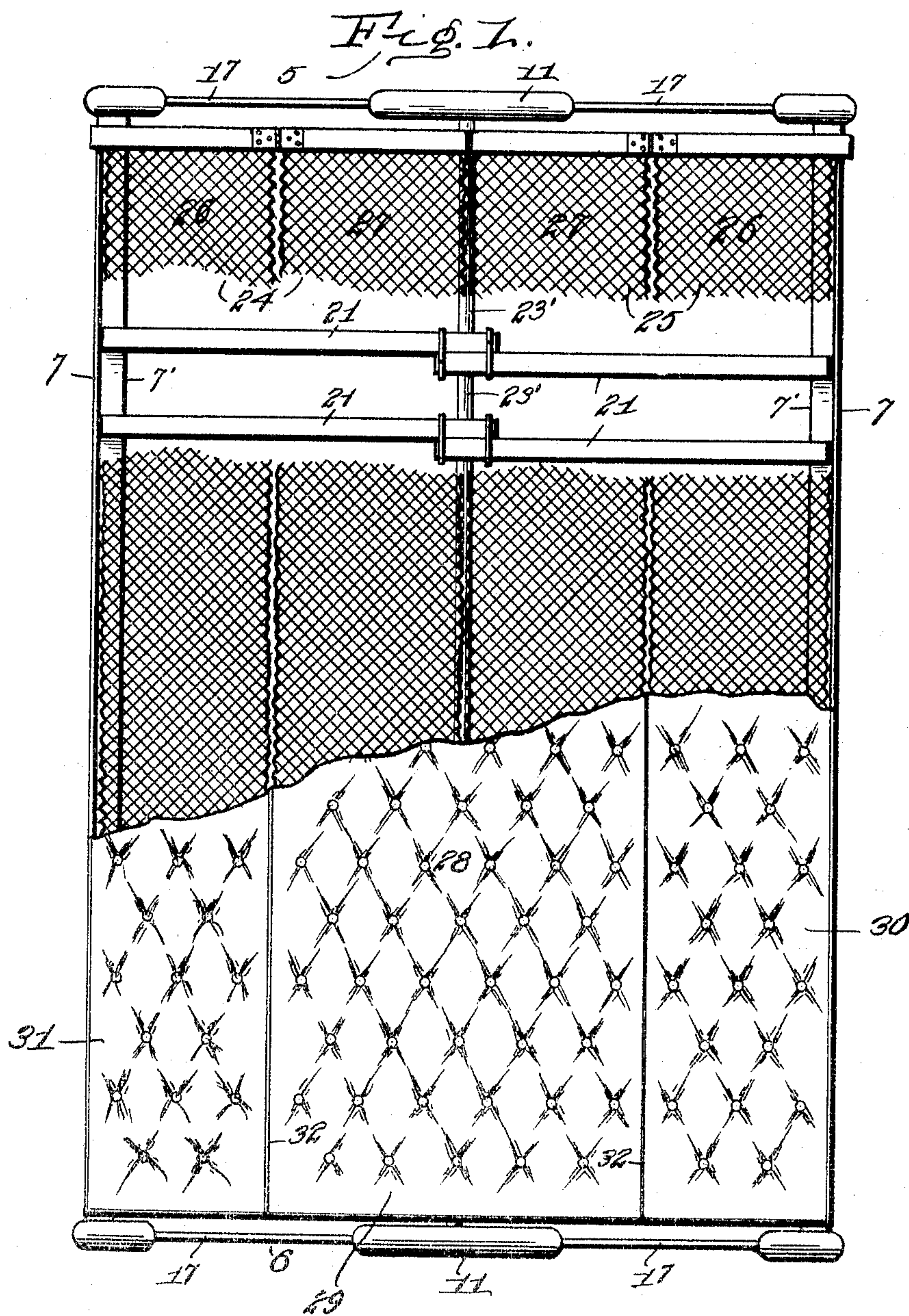
No. 780,361.

PATENTED JAN. 17, 1905.

M. LIBOTTE.
BED.

APPLICATION FILED AUG. 3, 1904.

2 SHEETS—SHEET 1.



Witnesses
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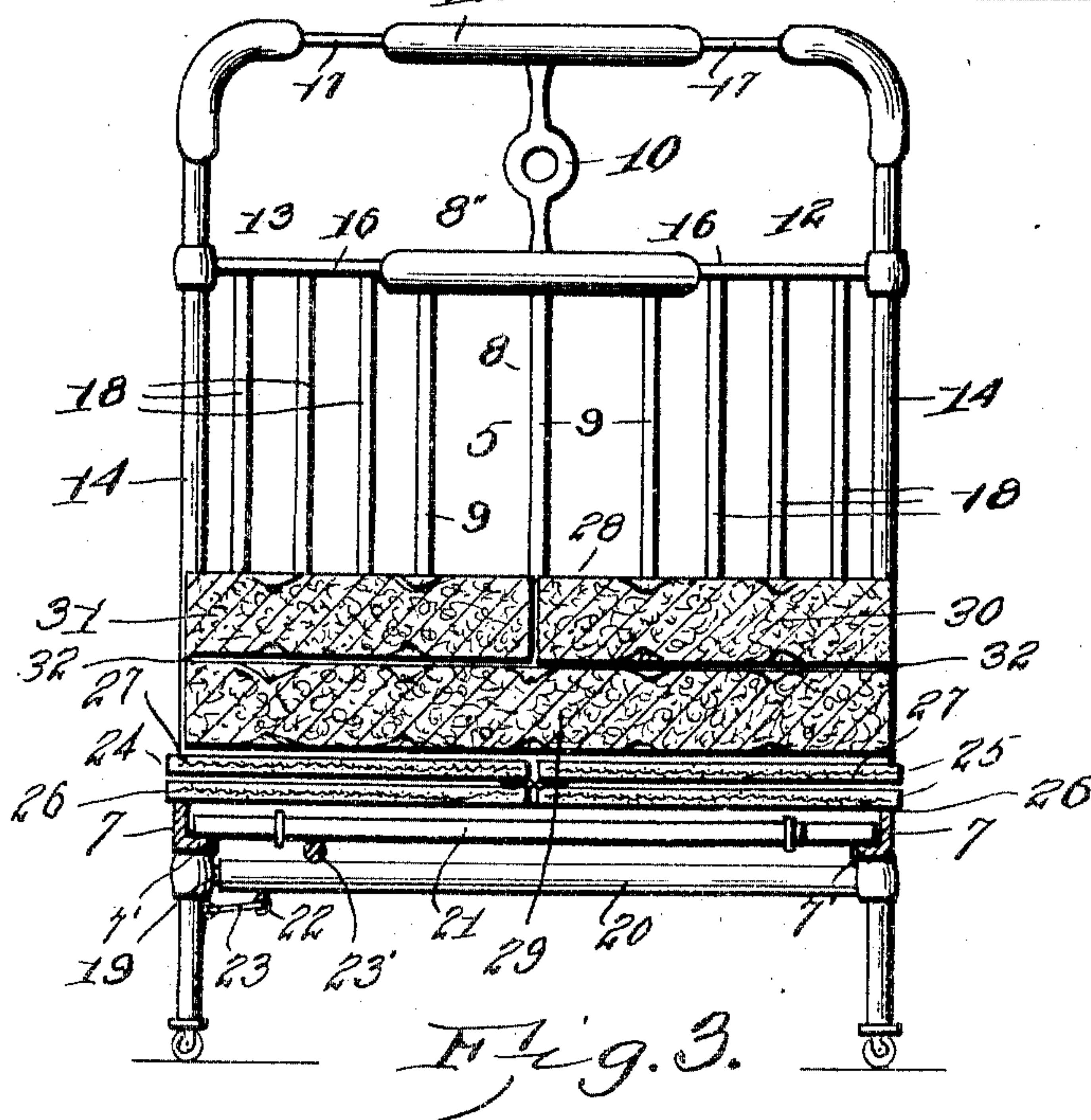
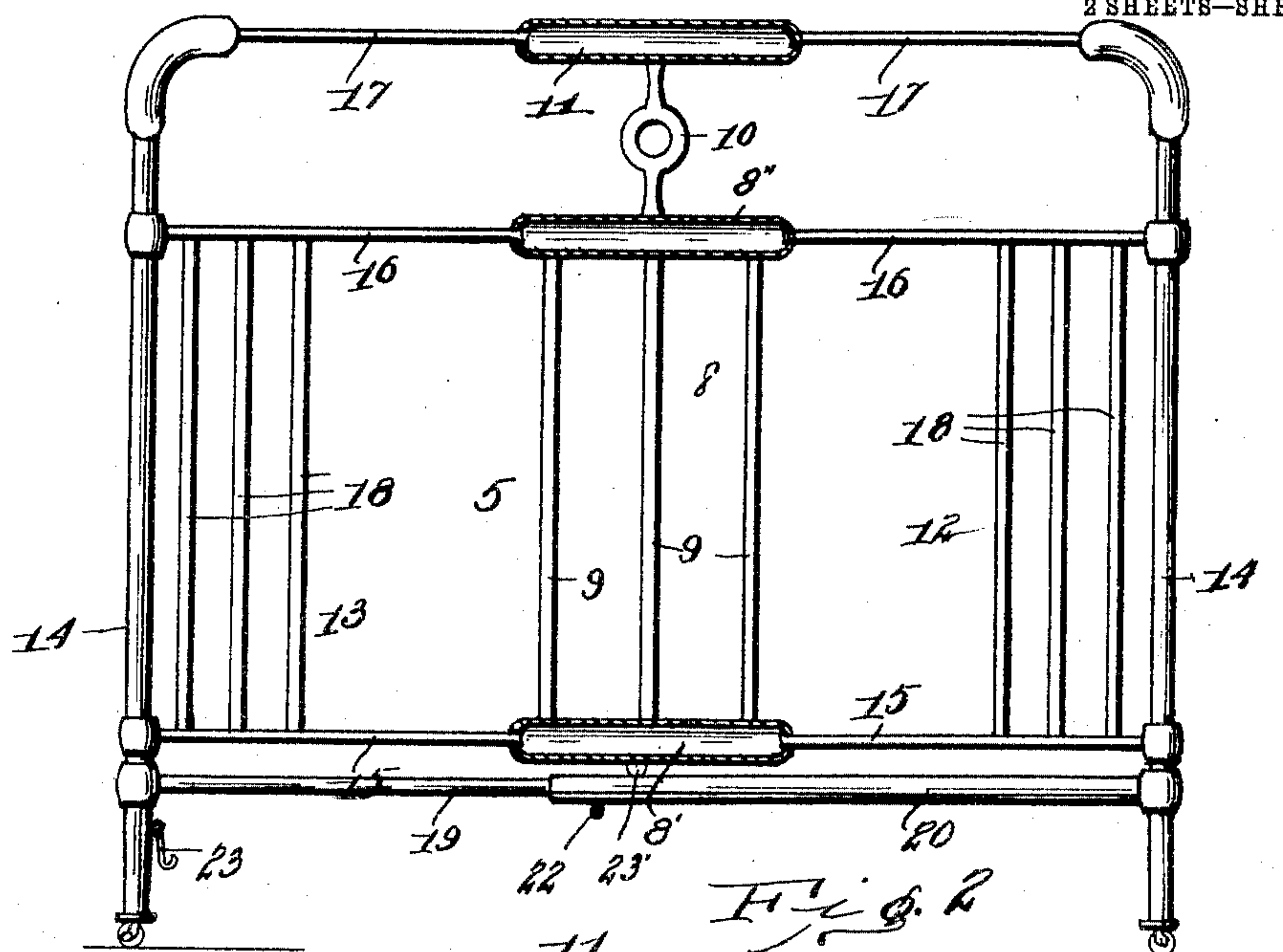
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2 SHEETS—SHEET 2.



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UNITED STATES PATENT OFFICE.

MARIE LIBOTTE, OF PHILADELPHIA, PENNSYLVANIA.

BED.

SPECIFICATION forming part of Letters Patent No. 780,361, dated January 17, 1905.

Application filed August 3, 1904. Serial No. 219,361.

To all whom it may concern:

Be it known that I, MARIE LIBOTTE, a citizen of the United States, residing at Philadelphia, in the county of Philadelphia, State of Pennsylvania, have invented certain new and useful Improvements in Beds; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it ap-
 10 pertains to make and use the same.

This invention relates to beds, and more particularly to the class of extensible beds, and has for its object to provide a bed which may be converted into a double or single bed, if
 15 desired, a further object being to provide a construction in which the mattress and springs used for the double bed may also be used for the single bed.

Other objects and advantages will be apparent from the following description, and it will be understood that modifications of the specific construction shown may be made and any suitable materials may be used without departing from the spirit of the invention.

25 In the drawings forming a portion of this specification, in which like numerals of reference indicate similar parts in the several views, Figure 1 is a top plan view with parts of mattress and springs broken away. Fig. 2 is an
 30 end elevation distended, partly in section. Fig. 3 is a transverse vertical section of the bed closed.

Referring now to the drawings, the present invention includes head and foot boards 5 and
 35 6 and connecting side rails 7, which are secured to the head and foot boards in the usual manner.

The head and foot boards are identical in construction, except that the former is somewhat
 40 taller than the latter, as is usually the case. Each includes a central portion 8, including upright rods 9, having transverse tubes 8' and 8'' secured to their ends, and extending upwardly from the tube 8'', which is secured to
 45 the upper ends of the rods, is an upright 10, having a transverse tube 11 secured to its upper end. Slidably connected with the central portion 8 are side portions 12 and 13, each including one of the corner-posts 14 of the

bed, and laterally-extending rods 15, 16, and 50 17, which are spaced from each other and are slidably engaged in the ends of the tubes 8' and 8'' and 11, respectively, and these rods may be pushed into the tubes to form the single bed or withdrawn therefrom to form a
 55 double bed, as will be readily understood. The rods 15 and 16 of each of the side portions are connected by vertical rods 18, which strengthen the bed and serve as decorations therefor.

The side rails 7 are provided with the usual flanges 7', upon which rest the ends of telescoping slats 21, and extending horizontally from the corner-posts of the portions 13 of the head and foot boards are rods 19, similar
 65 rods 20 extending horizontally from the corners of the portions 12, these rods being slidably connected with the rods 19. The rods 19 and 20 are located below the rods 15, and when the bed is narrowed the rods 19 and 20
 70 lie with their free ends adjacent to the side rails opposite to those carried by the corner-posts from which they extend, and the rods 19 and 20 are provided with eyes 22 in their ends for engagement by hooks 23, carried by
 75 the side rails, to hold the bed in such position. The rods 20 are connected by a rod 23', which extends longitudinally of the bed and which acts as a support for the slats when the bed is extended. There is employed a spring in-
 80 cluding two portions 24 and 25, each including longitudinally-hinged sections 26 and 27, the latter being arranged to fold upon the former when used for the single bed. The springs are
 85 thus folded, and the sections 26 are disposed upon the slats 21, and when the bed is extended the sections 27 are unfolded to also rest upon the slats.

A mattress 28 is employed which includes a central portion 29 and side portions 30 and 90 31, the several portions being connected by a single piece of fabric 32, which forms one side of the sections, so that the side sections are movable upon this fabric as a hinge to lie upon the central section 29, in which position
 95 they are disposed when the bed is narrowed, the section 29 resting upon the springs, and when the bed is extended the sections 30 and

31 are unfolded to rest upon the springs and form a mattress of sufficient width to compensate for the increased width of the bed.

What is claimed is—

- 5 In a bed, the combination with an extensible frame arranged for conversion into a single or double bed, of a convertible spring for the bed and a mattress comprising a central section and side sections hinged thereto, said
10 mattress being arranged to lie with its central section upon the spring and with its side sec-

tion upon the central section when the bed is narrowed, and with its several sections side by side and upon the spring when the bed is extended.

In testimony whereof I affix my signature in presence of two witnesses.

MARIE LIBOTTE.

Witnesses:

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CHARLES D. IMMEN, Jr.