

F. Carre,

Bed Bottom

N^o 50,883.

Patented Nov. 7, 1865.

Fig 1.

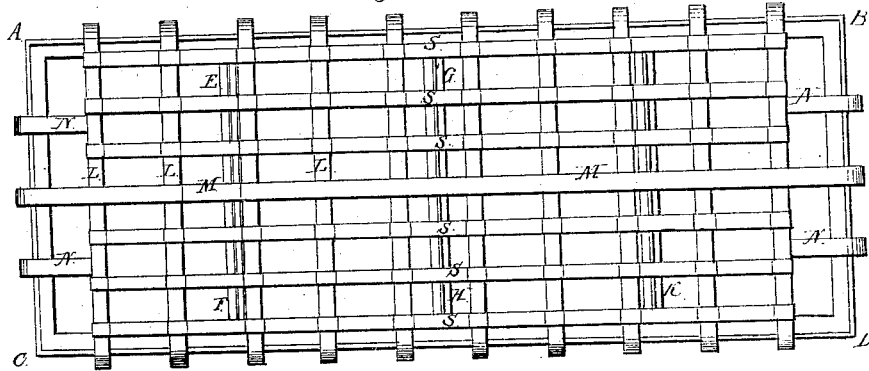


Fig 2.

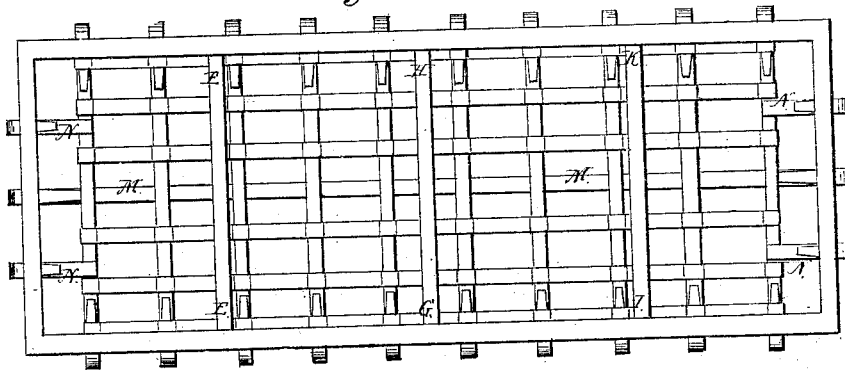


Fig 3.

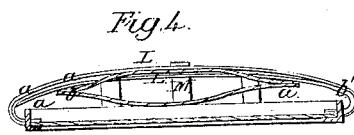
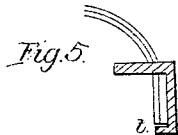
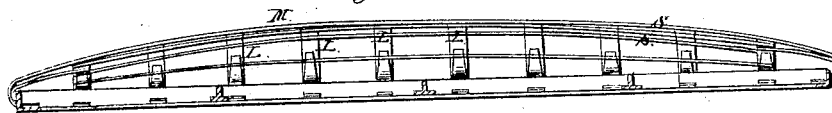


Fig 6.

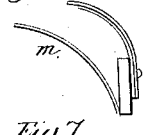


Fig 7.



Witnesses:

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Inventor:

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UNITED STATES PATENT OFFICE.

FRANÇOIS CARRÉ, OF PARIS, FRANCE.

BED-BOTTOM.

Specification forming part of Letters Patent No. 50,883, dated November 7, 1865.

To all whom it may concern:

Be it known that I, FRANÇOIS CARRÉ, a resident of Paris, in the Empire of France, have invented a new Spring Bed-Bottom; and I do hereby declare that the following is a full and exact description thereof, so as to enable others skilled in the art to make and use my invention.

The nature of my invention consists in so constructing a spring bed-bottom as to combine simplicity of construction with a very considerable elasticity.

In the accompanying drawings, Figure 1 is a top, Fig. 2, a bottom, view; Fig. 3, a longitudinal, and Fig. 4 a transverse, section of a bed-bottom constructed in accordance with this my invention.

In the said drawings, A B C D represent the frame of the spring bed-bottom, strengthened by means of T-shaped iron bars E F G H I K. Strips of steel L pass at both extremities through corresponding mortises in the frame, and are strengthened at their ends by pieces *a b a' b'*, attached thereto. A flat bar, M, traverses the whole length of the bed-bot-

tom, resting on the strips L, and riveted to the latter.

The bar M is fastened to the frame in the same manner as the strips L are.

Additional bars S may pass from strip L to strip L on both sides of the rod M.

N N are additional strips on the ends of the bed-bottom.

Fig. 5 represents a modification in the mode of supporting the steel strips, by confining the ends thereof within the frame by means of a projecting flange, L.

Fig. 6 represents the construction of the apparatus in case the frame is made of wood.

The strips may thus be riveted or bolted to the outside, or be arranged as indicated at *m* on the inside.

Having described my invention, what I desire to secure by Letters Patent, and what I claim as new, is—

The spring bed-bottom constructed in the manner and for the purpose above described.

Witnesses:

CARRÉ.

C. MAURICE,
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