

WAR DEPARTMENT,  
QUARTERMASTER GENERAL'S OFFICE.

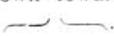
*Specifications for Iron Bunks. (Composite.)*

To consist of two trestles, one for the head, the other for the foot, made of the best quality American wrought-iron, and painted.

Each trestle to have four (4) legs, two on each side, made of wrought-iron bars, one and one-fourth ( $1\frac{1}{4}$ ) inch wide, three-eighths ( $\frac{3}{8}$ ) of an inch thick, and one (1) foot long, slightly turned up on the bottom.

The two legs on the same side are, at the top, firmly united in a solid iron socket two and one-half ( $2\frac{1}{2}$ ) inches long, one and three-fourths ( $1\frac{3}{4}$ ) inch broad, one and one-half ( $1\frac{1}{2}$ ) inch high, diverging at right angles with the body of the trestle toward the bottom to a distance of from ten (10) to twelve (12) inches.

The same sockets hold also the cross-piece, an iron bar one and one-fourth ( $1\frac{1}{4}$ ) inch wide, one-half ( $\frac{1}{2}$ ) inch thick, and two (2) feet two (2) inches long in the clear. Strongly riveted to this cross-piece are four upright iron pins one-half ( $\frac{1}{2}$ ) inch thick and about one and one-half ( $1\frac{1}{2}$ ) inch high, at equal distances from each other, to receive and hold the slats. The two outer pins have screw-threads with corresponding thumb-nuts for the better security of the slats. On the top of the socket that connects the cross piece with the legs is another socket, octagonal, two and one-half ( $2\frac{1}{2}$ ) inches high and two (2) inches in diameter, to hold the upper frame; the latter, consisting of two (2) upright iron rods five-eighths ( $\frac{5}{8}$ ) of an inch thick and about seventeen (17) inches high, an iron rod one-half ( $\frac{1}{2}$ ) inch thick across the top of the two uprights, and four iron braces, one-half ( $\frac{1}{2}$ ) inch rods, running diagonally from the four corners of the upper frame and meeting at center in an ornamented iron shield with the letters U. S. A.

The two braces running from the upper corners down toward the center are straight; the lower ones are bent thus—. All the rods forming the upper frame are connected with neatly-turned iron sockets. There are to each bunk four slats, made of pine, ash, oak, or maple wood, about six (6) feet ten (10) inches long, six (6) inches wide, the two outside ones one (1) inch, and the two inside ones three-quarters ( $\frac{3}{4}$ ) of an inch thick. At a distance of one and three-quarters ( $1\frac{3}{4}$ ) inch from each end of the slats are holes of sufficient diameter to admit the slat-pins.

*Adopted May 31, 1876.*

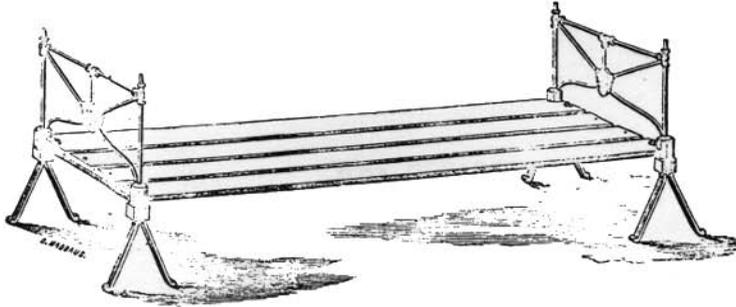
M. C. MEIGS,  
*Quartermaster General,*  
*Bvt. Major General, U. S. A.*

# THE COMPOSITE BUNK.

Adopted by the Secretary of War, November, 1871, for Use in the Barracks of the United States Army.

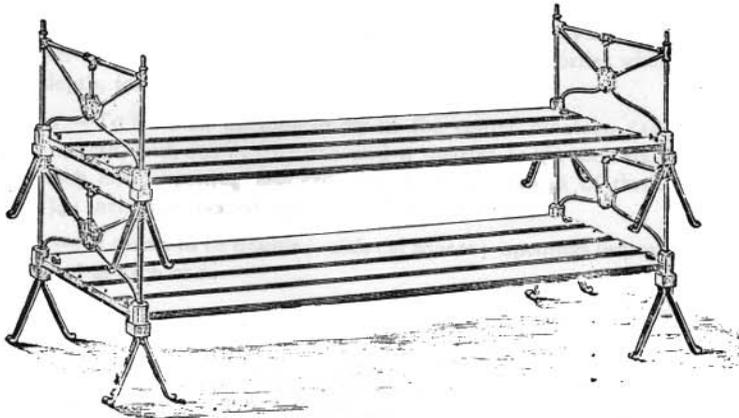
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No. 9.



Width of Bunk.....2 feet 6 inches.  
Length of wooden Slats....6 feet 10 inches.  
Width of wooden Slats.....6 inches.

The Bunk complete with four Wood Slats ready for use; the two outside Slats secured in place by Thumb Nuts.

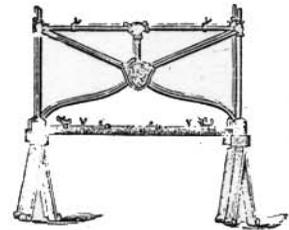
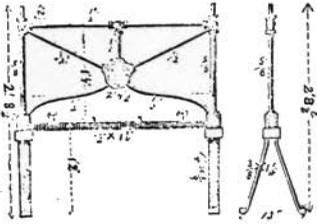


Any number of Bunks may be thus stacked and held securely in place.

The Bunks Stacked when not in use.

*Holes in Slats for spindles etc. 3/4 in diameter;  
Spindles to receive the wooden slats must be  
1 1/2 in height, and 1 in diameter.*

Details of exact dimensions of the ends; sizes of iron used.



The two ends wired together ready for transportation.



The four Slats in bundles for transportation.

MANUFACTURED EXCLUSIVELY BY THE COMPOSITE IRON WORKS COMPANY,  
Office and Warerooms, No. 109 Mercer Street, New-York.