

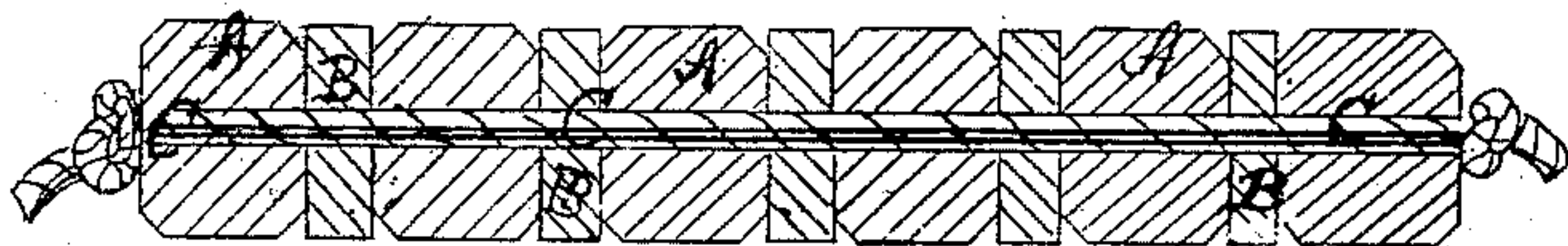
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PATENTED

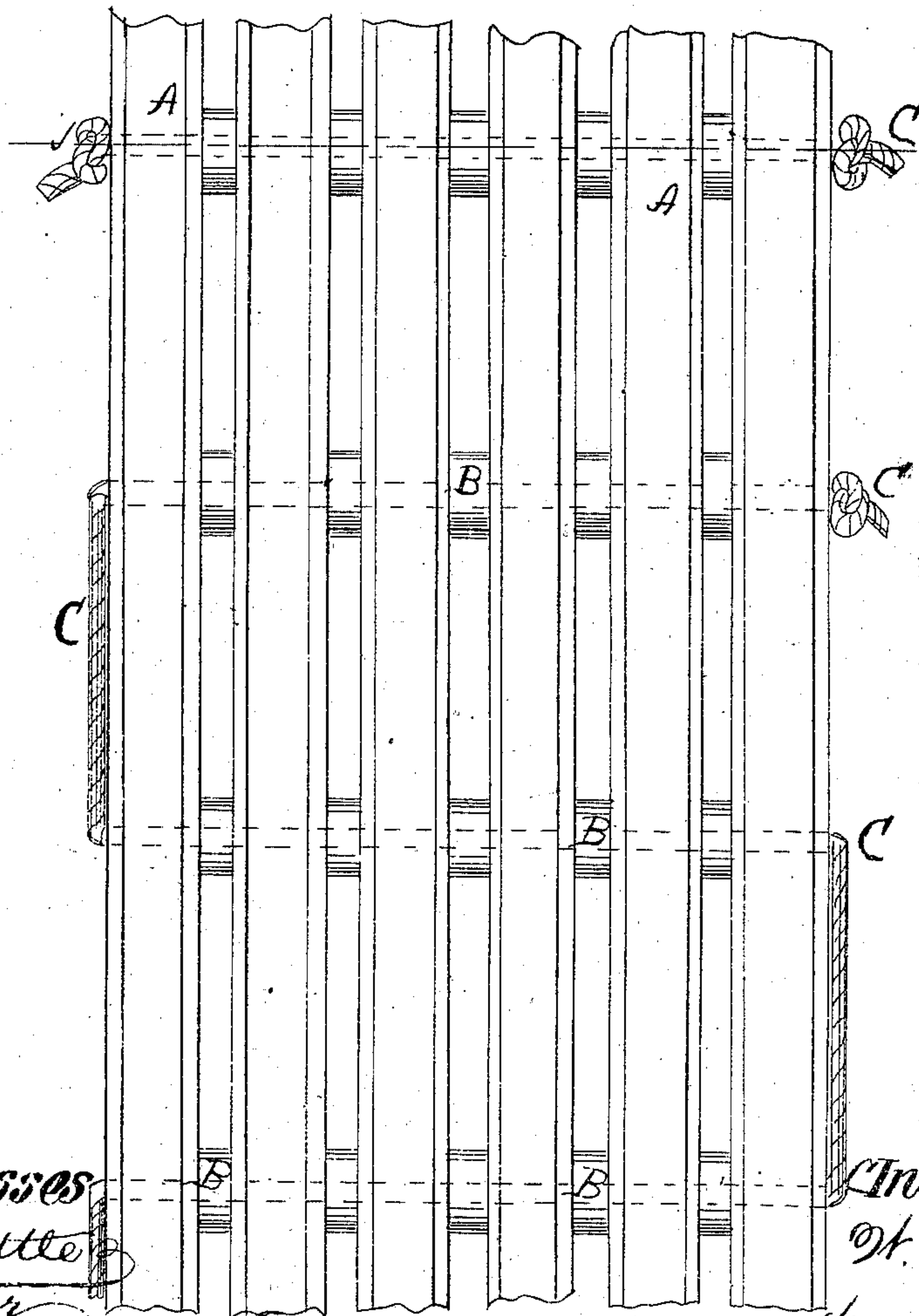
MAR 3 1868

*W. Barton, Matting*

*Fig: 1.*



*Fig: 2.*



*Witnesses*  
*W. C. Asker*  
*J. Fraser*

*Inventor:*  
*W. Barton*  
*per Munn & Co*  
*Attorneys*

# United States Patent Office.

WILLIAM BARTON, OF TROY, NEW YORK.

*Letters Patent No. 74,975, dated March 3, 1863.*

## IMPROVED SLAT-MATTING.

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, WILLIAM BARTON, of Troy, in the county of Rensselaer, and State of New York, have invented a new and useful Improvement in Slat-Matting; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable those skilled in the art to make and use the same, reference being had to the accompanying drawings, forming part of this specification, in which—

Figure 1 represents a vertical transverse section of my improved slat-matting.

Figure 2 is a plan or top view of the same.

Similar letters of reference indicate corresponding parts.

This invention relates to a new manner of constructing slat-matting for railroad-cars, boat-cabins, and other purposes.

The invention consists in connecting a series of parallel slats, and the intervening buttons by which they are held, the required distance apart, by means of ropes or other flexible material.

The object of the invention is to construct a flexible matting which can be placed upon uneven, convex, or other floors, and which will easily adapt itself to all inequalities of the floor, while it will, at the same time, be sufficiently strong and stiff.

A, in the drawing, represents a series of slats, made of wood or other suitable material, and arranged parallel to each other. They are held the required distance apart by means of perforated buttons B B, of the requisite width and shape, and all parts are connected with each other by means of ropes, chains, straps, or other suitable flexible material, C, which may be of one continuous piece for a whole mat, or separate for each set of buttons, as is indicated in fig. 2.

I am aware that matting has been already made of slats, intervening buttons, and stiff rods, which pass through the slats and buttons, but such mats are not adaptable to the generality of floors, a yielding, flexible mat being what is required.

I claim as new, and desire to secure by Letters Patent—

Connecting the slats and buttons, which form a slat-mat, by means of ropes or other flexible material, which passes through the slats and buttons, substantially as and for the purpose herein shown and described.

WILLIAM BARTON.

Witnesses:

JOHN L. FLAGG,  
J. G. RUNKLE.