

E. DREHER.

MATS.

No. 175,857.

Patented April 11, 1876.

Fig. 1.

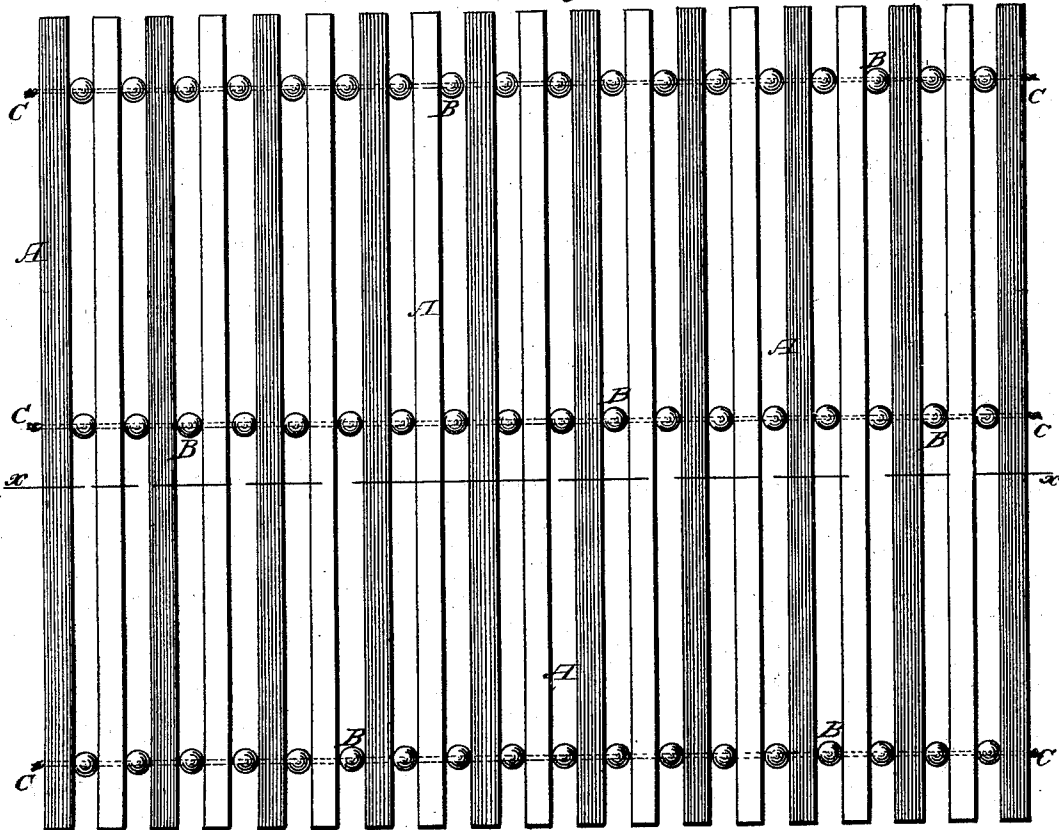
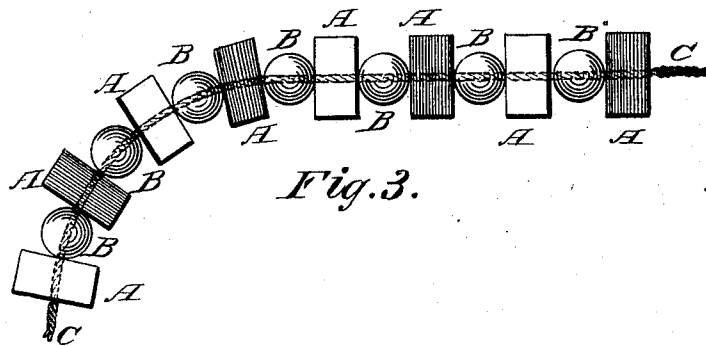


Fig. 2.



Fig. 3.



Witnesses:

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Per: C. H. Watson & Co., Attorneys.

UNITED STATES PATENT OFFICE

ERNEST DREHER, OF NEWARK, NEW JERSEY.

IMPROVEMENT IN MATS.

Specification forming part of Letters Patent No. **175,857**, dated April 11, 1876; application filed March 28, 1876.

To all whom it may concern:

Be it known that I, ERNEST DREHER, of Newark, in the county of Essex and State of New Jersey, have invented certain new and useful Improvements in Screens; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the letters of reference marked thereon, which form a part of this specification.

The nature of my invention consists in the construction and arrangement of a screen made of slats, that may be applied to a variety of purposes, as will be hereinafter more fully set forth.

In the annexed drawing, Figure 1 is a plan view of my invention. Fig. 2 is a section of the same through the line *x x*, Fig. 1. Fig. 3 is a side view of a part thereof, showing it on a curve.

This screen is made of a series of parallel slats, A A, of wood or other suitable material. Preferably I use two kinds of wood—for instance, alternate yellow-pine and walnut slats, which slats may be made of any desired dimensions, according to the purpose for which the screen is intended.

Between the slats are placed balls B B, of wood or other suitable material, which balls may be of any desired dimensions, but, preferably, made of a diameter equal to the thickness of the slats.

Through the slats A and balls B are made holes for the passage of cords C C, made of wire, cable-wire, gut, or any other suitable flexible material, for connecting the parts together, the ends of said cords being fastened to the end slats in any desirable and convenient manner.

This screen may be used for a number of purposes. It will form a firm and yet adjustable flooring, firm when laid upon the floor, ground, walk, or other level surface, and can easily be removed by rolling it around itself. There is no necessity of its entire removal when laid for sweeping purposes, since it can be partially rolled up from either end, and so permitting the removal of accumulated dust, dirt, or spilled liquids from the base upon which it is used.

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

The combination of the slats A, with balls B between them, and the cords C, passing through and uniting them together, substantially as and for the purposes herein set forth.

In testimony that I claim the foregoing as my own I affix my signature in presence of two witnesses.

ERNEST DREHER.

Witnesses:

DANIEL DIPPEL,
WILLIAM DREHER.