

S. F. Mills.

Exhibiting Card Pictures.

Nº 88,321.

Patented Mar. 30, 1869.

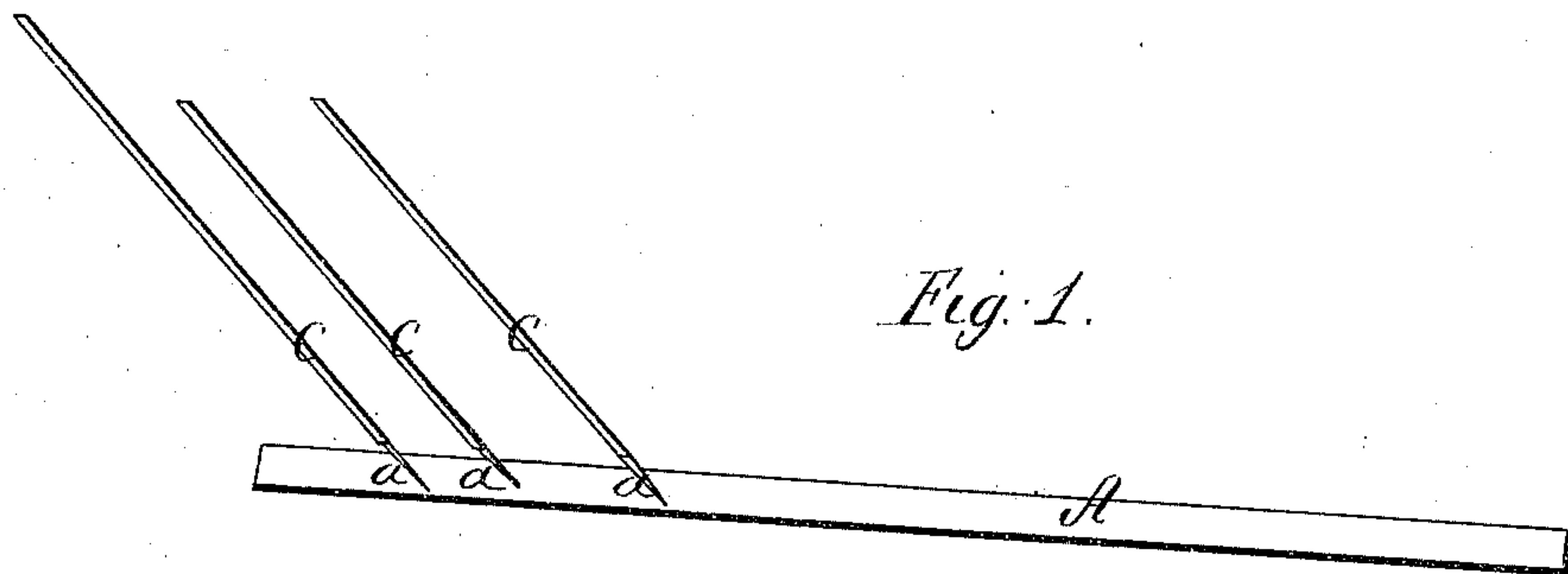


Fig. 1.

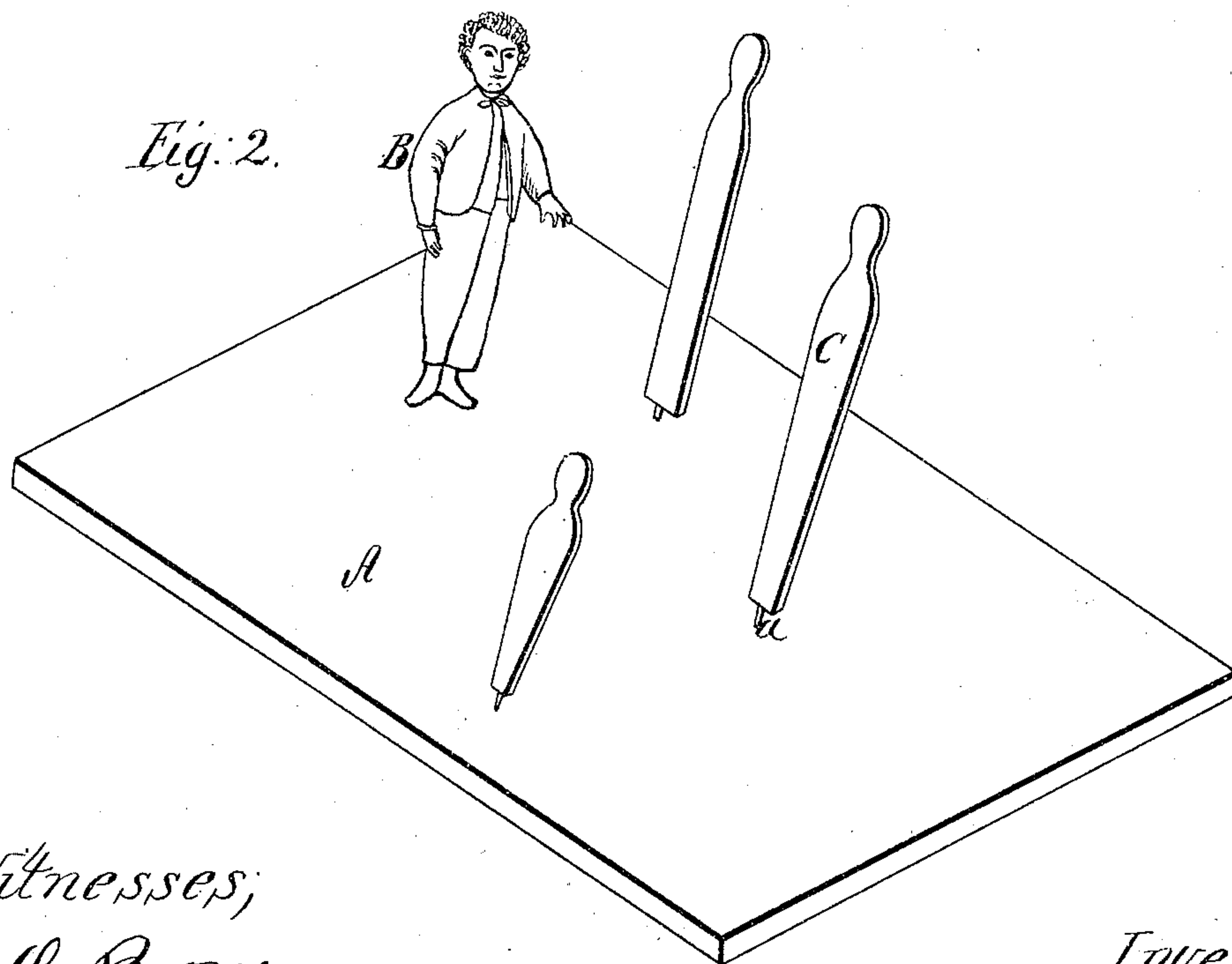


Fig. 2.

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SARAH F. MILLS, OF SAN FRANCISCO, CALIFORNIA.

Letters Patent No. 88,321, dated March 30, 1869.

APPARATUS FOR COMPOSING AND EXHIBITING GROUPS OF CARD-PICTURES.

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, SARAH F. MILLS, of the city and county of San Francisco, State of California, have invented a Card-Point and Support for Grouping Photographs in an Upright Position; and I do hereby declare the following description and accompanying drawings are sufficient to enable any person skilled in the art or science to which it most nearly appertains, to make and use my said invention or improvement without further invention or experiment.

The object of my invention is to provide an improved device for supporting in an upright position the photographic pictures exhibited in the anthro-photoscope, or photoscopic table, or any other instrument on which the figures are cut from the card and placed in an upright position on a floor.

The modes of supporting the pictures now in use are—

First, gluing and pasting the foot of the figures immediately to the floor. This is objectionable on account of their liability to curl, and the difficulty of removing them without marring either the pictures or the floor.

Second, fastening a piece of thin metal on the back of the figures, the point projecting below the feet, and inserting the lower end of this slip of metal in grooves already cut in the floor, or in holes previously punctured with another flat-pointed tool. The objections to this mode are, first, the grooves or holes mar the appearance of the floor when removed; second, glue, paste, or mucilage will not adhere with any tenacity to metal, and it becomes necessary to envelop the metal either in cloth or adhesive plaster, both clumsy and inconvenient; third, the pictures are liable to curl, unless the metal be extended the entire length of the figure, when the weight tends to disturb the upright position, unless pressed very tightly into the grooves, or holes prepared for it; fourth, the cards prepared in this manner have not sufficient stiffness to bear pressing into the floor without griping both metal and card firmly at the bottom, and when the pictures are grouped close together, as desirable, there is not sufficient space between the pictures to allow taking hold of them at their point.

What is desirable in a card-support for this purpose is, first, that it shall have sufficient strength and stiffness, combined with lightness, to enable the lady who groups the pictures to take hold of the top of the card and press the point firmly into the floor, however closely the figures may be set; second, that the point be so fine and sharp as to easily enter the wood or cork floor

without any previous puncture or grooving, and leave as little impression as possible when removed.

My invention consists in making the body of this support of a flat strip of wood, pasted or glued in the back of the card, and fastening a small, sharp, metal pin firmly on the lower end, to enter the floor.

To more fully illustrate my invention, reference is had to the accompanying drawings, forming a part of this specification, of which—

Figure 1 is a side sectional view.

Figure 2 is a top view.

A is the floor upon which the figures are caused to stand, and

B is one of the figures.

In order to furnish a support to the figure, and give it a point to insert into the floor, I take a thin piece of wood, or any other stiff and light substance to which glue or paste will adhere, and give it such a shape as best to support the entire figure without being visible when looked at from the point A. The bottom of this support C is a small common brass pin, or piece of small wire or metal, *a*, which is made sharp at the point, and secured to the bed of the support, so that it will not turn or pull out, by bending its upper end at right angles, and either inserting it into the wood or allowing it to lie flat, as shown. A strip of thin cloth or gauze is then partly pasted or glued over the surface of the support, to hold the pin more firmly in its position, and the whole pasted to the back of the figure. The bottom of the support may be bevelled, as shown, in order that the picture may be set at an angle to the floor.

By the use of this device, the pictures are easily set in their position, and can be removed as often as desired, without leaving any mark of their former location.

Having thus described my invention,

What I claim, and desire to secure by Letters Patent, is—

1. Attaching to card-pictures a support, composed partly of wood or other non-metallic substance, glued or pasted on the back, and partly of a metal point, for entering the floor and sustaining it upright, substantially as herein described.

2. As an article of manufacture, a card-support, partly of wood or other light and stiff substance, which will adhere to glue or paste, and partly of a metal point for entering the floor.

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