Aug. 7, 1923. 1,463,805

L. W. FABER

DISPLAY STAND FOR PENCILS OR THE LIKE.

Filed June 27, 1922

Fig. 1

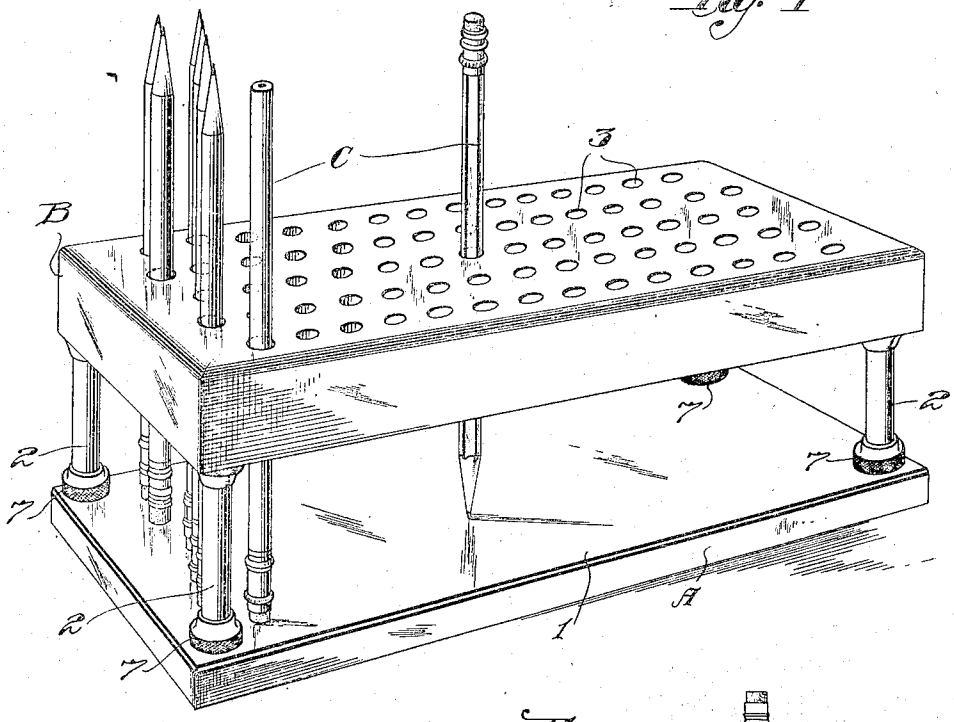


Fig. 3

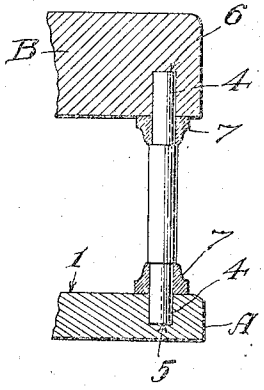
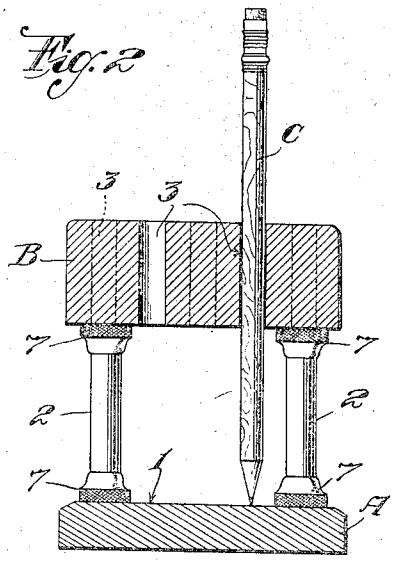


Fig. 2



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UNITED STATES PATENT OFFICE.

LOTHAR W. FABER, OF NEW YORK, N. Y., ASSIGNOR TO EBERHARD FABER PENCIL COMPANY, A CORPORATION OF NEW YORK.

DISPLAY STAND FOR PENCILS OR THE LIKE.

Application filed June 27, 1922. Serial No. 571,236.

To all whom it may concern:

Be it known that I, LOTHAR W. FABER, a citizen of the United States, and a resident of New York city, in the county of New York and State of New York, have invented new and useful Improvements in Display Stands for Pencils or the like, of which the following is a specification.

This invention relates to a stand or rack for supporting and displaying pencils, penholders, and the like in a vertical or upright position and so that both ends of the article are clearly visible.

Known devices of this general character include a plurality of vertically spaced sheets or plates having registering openings to receive pencils or the like, the pencils being inserted endwise into the corresponding openings of all of the plates, and the plates when a pencil is in position engaging the pencil at a plurality of spaced points longitudinally thereof to support the pencil in upright or vertical position. To mount a pencil in such a stand it is necessary to manually guide the pencil through a plurality of openings, one in each plate, and thus a large amount of time and care is necessary. Furthermore, such devices are complex and expensive in construction due to the plurality of plates or sheets and the necessary means for connecting the same.

One object of this invention is to provide a stand of a simple and improved construction so that a pencil or like article can be easily and quickly mounted in the stand by simply dropping it endwise into one opening without the necessity of exercising any particular care, said stand being adapted to support the article in a vertical position with both ends visible.

Another object is to provide such a stand including a base and a horizontal top piece arranged in spaced relation to said base and formed with vertical openings to receive pencils or the like, the walls of said openings being of sufficient area to hold the pencil in substantially vertical position with one end thereof resting on said base.

Further objects are to provide such a stand or rack including a base piece and a horizontal top piece in the form of a solid block mounted on said base in spaced relation thereto by vertical spaced columns or posts, said block being provided with a plurality of transverse vertically disposed openings each of which is of a diameter to freely receive a pencil or like article to be mounted in said stand and of a length to engage the article placed therein for a considerable portion of its length intermediate its ends to prevent tilting of the article one end of which rests upon said base, the space between said top piece and base being open at all sides so that the lower ends of the articles between the base and top piece are clearly visible; to provide a stand of an improved simple and inexpensive construction, and to obtain other results and advantages as may be brought out by the following description.

Referring to the accompanying drawings, in which like numerals of reference indicate the same parts throughout the several views,

Figure 1 is a perspective view of a stand or rack embodying my invention and showing pencils arranged therein;

Figure 2 is a transverse vertical sectional view through the stand, and

Figure 3 is a fragmentary vertical sectional view through one corner of the stand showing the details of the connections of the posts or columns with the base and top piece.

In the embodiment of my invention shown on the drawings, the reference character A designates a base which is preferably formed of wood and has a flat and smooth top surface 1. A top piece B preferably formed of a block of wood is mounted upon said base in a substantially horizontal position and in spaced and substantially parallel relation to said base by means of spaced columns or posts 2. The top piece B is so arranged with respect to the base A that the upper surface is at a distance from the top of the base less than the length of the pencils or other articles to be mounted in the stand, and said top piece is provided with a plurality of transverse vertically disposed openings 3 of a diameter to freely receive the pencils or like articles C. The top piece B is of such a thickness that the length of the openings 3 is sufficient to engage the pencils or the like for a considerable portion of their lengths intermediate their ends so as to prevent tilting of the pencils in the openings.

To mount a pencil or like article in the stand, it is merely necessary to insert one end of the article in one of the openings 3

and then release the same so as to allow it to fall by gravity through the opening. The lower end of the pencil rests upon the flat top 1 of the base A, as clearly shown in Figure 2, and the other end projects upwardly above the top surface of the top piece B. The space between the top piece and the base is open at all sides, and it will thus be seen that the pencil will be supported endwise in a substantially vertical position and that both ends of the pencil are clearly visible so that a prospective purchaser can readily see the character of both ends of the article and the full length thereof without removing the article from the stand. The stand can be rapidly and easily filled with articles, it being merely necessary to see that one end of each article is inserted in one of the openings 3, the articles then automatically assuming their desired positions. Furthermore, the articles are maintained parallel to each other so as to present an attractive appearance, and the stand can be roughly handled and turned sidewise or endwise without displacing the articles or materially disturbing their parallelism.

The base is preferably rectangular in plan, and the top piece B is of a similar shape and of substantially the same size in plan. With such a configuration the posts or columns 2 are arranged at the corners of the stand. The openings 3 are preferably arranged in a plurality of rows, the openings of adjacent rows being in staggered relation so that sufficient space is provided between the articles for clear observation and for grasping one of the articles to remove the same from the stand.

The columns or posts 2 are preferably formed with reduced end portions 4 which fit within corresponding recesses 5 and 6 in the base and top piece, and said posts may be secured in said recesses by gluing or any other suitable manner. Ferrules 7 are mounted on the reduced portions 4 of the post and engage the bottom of the top piece and the top of the base, and said ferrules may be so aranged as to properly space the base and top piece. They also add to the ornamental appearance and attractiveness of the stand, as clearly shown in Figures 1 and 2.

While I have shown and described a stand rectangular in shape, it will be understood that the invention may be embodied in other configurations if desired. Furthermore, while I have shown the stand embodying certain details of construction, it will be understood that this is only for the purpose of illustrating the principles of the invention, and that many modifications and changes can be made in said details without departing from the spirit or scope of the invention. Therefore, I do not desire to be understood as restricting myself except as required by the following claims when construed in the light of the prior art.

Having thus described the invention, what I claim is:

1. A display stand of the character described, including a base, a block forming a top piece, supporting means to hold the base and top piece in open spaced relation, said top piece being provided with a transverse opening of a diameter to freely receive an article to be mounted in said stand and of a length to prevent tilting of said article therein, said opening being adapted to receive an article and support the same with one end thereof resting on the base.

2. A display stand of the character described, including a base having a substantially flat top surface, a block forming a top piece, supporting means to hold the base and top piece in open spaced parallel relation, said top piece being provided with a transverse vertically disposed opening of a diameter to loosely receive an article to be mounted in said stand and of a length to engage a sufficient portion of the said article to hold the same against tilting in said opening with one end of the article resting upon said flat top of the base.

3. A display stand of the character described, including a base having a substantially smooth top surface, a top piece formed of a solid block of material provided with a plurality of transverse openings to receive a plurality of articles to be displayed, a plurality of supports arranged adjacent to the edges of the base and top piece to hold said parts in open spaced parallel relation, said openings of the top piece being of a diameter to freely receive said articles placed therein endwise with one end thereof resting on the top of said base, the top piece being of a thickness to provide said openings of a length to prevent tilting of said articles therein and less than the length of said articles, whereby said articles are maintained in substantially parallel relation with both ends thereof visible.

LOTHAR W. FABER.