Nov. 18, 1930. A. CAMPOBASSO 1,782,339

SHADE AND SCREEN FOR DOORS, WINDOWS, AND THE LIKE

Filed Oct. 4, 1928

Fig. 1.

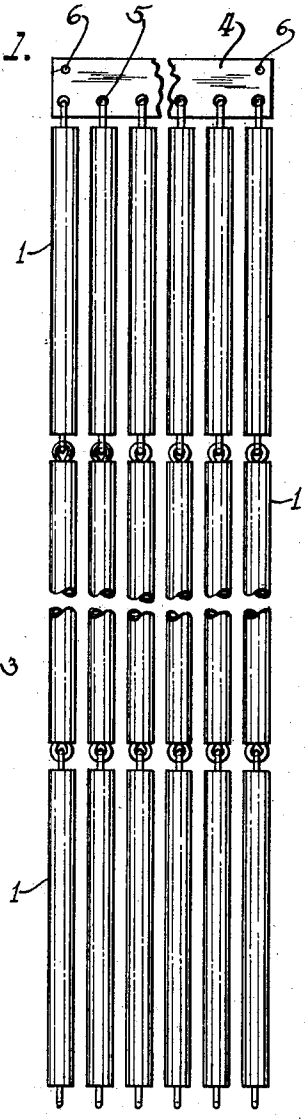



Fig. 2.

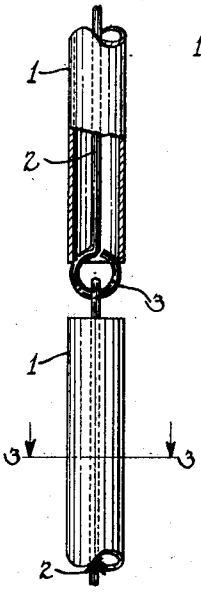



Fig. 3.

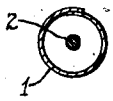



Fig. 4.

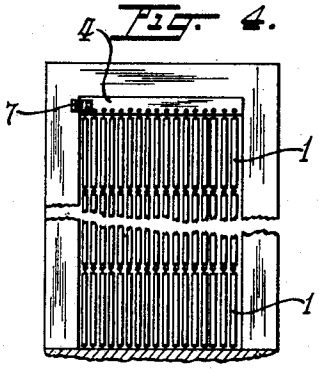



Fig. 5.

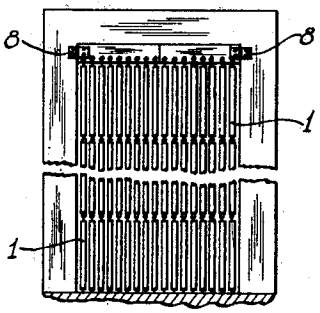
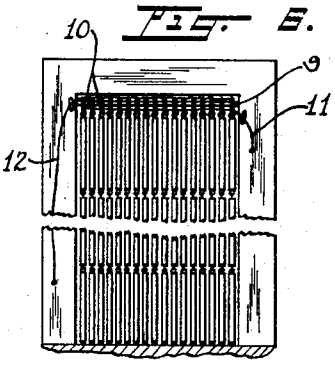



Fig. 6.




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Patented Nov. 18, 1930 1,782,339

# UNITED STATES PATENT OFFICE

ANTHONY CAMPOBASSO, OF CHICAGO, ILLINOIS

## SHADE AND SCREEN FOR DOORS, WINDOWS, AND THE LIKE

Application filed October 4, 1928. Serial No. 310,366.

My invention relates to improvements in shades and screens for doors, windows, and the like, and it consists in the combinations, constructions, and arrangements herein described and claimed.

An object of my invention is to provide a shade and screen for doors, windows, and the like, which is ornamental as well as useful.

A further object of my invention is to provide a device of the type described which is formed of a multiplicity of like units which may be of various colors and designs.

A further object of my invention is to provide a device of the type described which permits entrance therethrough at any desired position.

A further object of my invention is to provide a device of the type described in which the various portions may be moved or separated at any desired position.

A further object of my invention is to provide a device of the type described which is durable in construction and which will last indefinitely.

Other objects and advantages will appear in the following specification, and the novel features of the invention will be particularly pointed out in the appended claims.

My invention is illustrated in the accompanying drawings, forming part of this application, in which

Figure 1 is a front elevation of my device,

Figure 2 is an enlarged detail view showing the connecting means of the various units,

Figure 3 is a section along the line 3—3 of Figure 2, and

Figures 4, 5, and 6 are views of my device suspended by different means.

In carrying out my invention, I provide a plurality of cylindrical body portions or tubes 1 which may be formed of any suitable material of any desired color. A plurality of connecting members 2 extends through the tubular body portions 1 and is provided with eyelet portions 3 at each end thereof. The eyelet portions are provided by forming loops in the ends of the members 2. Several of the connecting members are linked together at their eyelets so as to provide relatively long flexible units.

These units are swingably carried by a supporting member 4 by extending the eyelet portions 3 through openings 5 provided in the supporting member. The supporting member 4 may be secured to the desired frame or support by any suitable means, such as nails, screws, or the like, which may be passed through openings 6. The supporting member may also be secured in place by means of hinges 7 and 8, as indicated in Figures 4 and 5. In Figure 4 the supporting member 4 is hinged at one end, whereas in Figure 5 the supporting member is composed of two pieces, each of which is hinged at its outer end.

In Figure 6 rings 9 extend through the uppermost eyelets of the units and these rings are disposed concentric with a supporting member or rod 10. A cord 11 extends through all of the rings 9 and has one end secured to the farthermost ring. A cord 12 is secured to each of the rings 9 in such a manner as to allow them to be spaced a desired distance apart. With this construction the units may be drawn to one side by drawing downwardly upon the cord 11, and the units may be returned to their closed position by drawing upon the cord 12.

It is obvious that the eyelets 3 are so constructed that the tubular body portions 1 are held against longitudinal displacement. The holding of the body portions 1 in this manner allows the free movement of the units at these various interconnecting positions. In this manner certain groups of the units may be tied together or grouped to one side so as to provide an artistic formation.

I claim:

1. In a screen construction, a plurality of elements having looped end portions for connection with each other, and a tubular member disposed upon each of the elements, the ends of said tubular members being arranged for engaging with said looped portions for concentrically positioning the tubular members with respect to said elements, said tubular members being provided with an open side having yielding edges arranged in overlapping relation.

2. A screen of the type described com-

prising a supporting member, a plurality of suspended units secured thereto, said units comprising a plurality of elements provided with looped ends for connection with one another, and a tubular member disposed upon each of said elements and being provided with overlapping yielding wall portions, the ends of said tubular members being arranged for engagement with said looped portions for concentrically positioning the tubular members with respect to said elements.

3. In a screen contruction, a connecting link having looped ends, and a spirally formed tubular member having yielding, overlaping edges for receiving said link, the loop portions of said link being larger than the diameter of said spirally formed tubular member.

4. In a screen construction, a connecting link having looped ends, and a tubular member having a slit side whereby the tubular member may be placed upon the link, the looped portions of said link being larger than the diameter of said tubular member for holding the latter in concentric relation with the longitudinal axis of the link.

Signed at Chicago, in the county of Cook, and State of Illinois this 25th day of September, A. D. 1928.

ANTHONY CAMPOBASSO.