

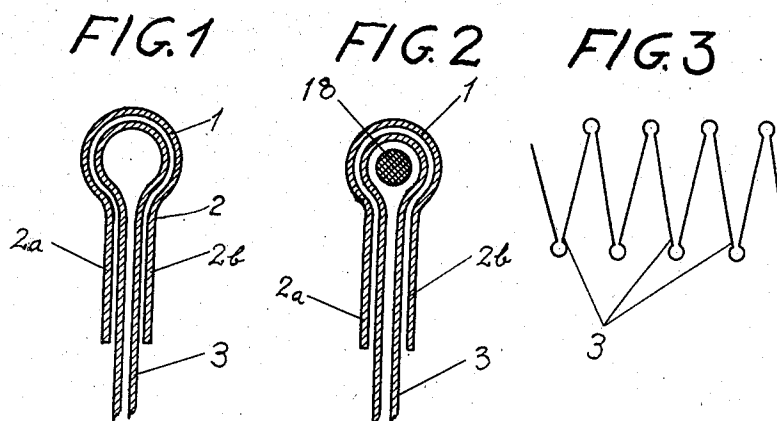
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FOLDED BLIND

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FOLDED BLIND

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4 Claims. (Cl. 156—10)

My present invention relates to a shade, or blind, for windows.

The object of my invention is to provide a blind of the folded type having its creases, or folding edges, bound.

Another object of the invention is to provide a blind of the type indicated having the bindings of its edges shaped and applied in a particularly advantageous way.

A further object of my invention is to provide a blind of the character indicated which can be readily manufactured to low costs and yet affords great durability, neatness, and capability of accommodation to various conditions.

Other objects and features of my present invention will be apparent from the following description of preferred embodiments thereof illustrated, by way of example only, in the accompanying drawing, in which:

Fig. 1 shows a partial sectional view of an embodiment of the invention to an enlarged scale,

Fig. 2 shows a similar sectional view of a modified embodiment, and

Fig. 3 shows an end view of the blind without any binding.

The material of the blind 3 is preferably made to assume the shape shown in Fig. 3 before the binding is applied. In some cases, however, this is not necessary, since some types of material can be used for the manufacture without being subjected to such an initial treatment.

Each edge of the folded material 3 is provided with a binding 1, 2 covering the edge proper and narrow strips of material to both sides thereof, as shown in section in Figs. 1 and 2, so that the binding comprises a rounded portion 1 and two other portions 2a, 2b which form the legs of the substantially U-shaped sectional profile.

According to Fig. 2 a core 18 is provided inside the rounded portion of the fold of the blind. This is particularly advisable when using a brittle material for the blind and generally it helps to prevent the fold from slipping out of the binding.

The bindings are preferably made of a more or less elastic material, so that its free edge portions give away to pressure outwards exercised by the material of the blind when unfolding said blind.

Hereby it is made possible to subject the blind to a considerable stretching without any risk of breaking the blind material at the free edges of the binding.

Regardless of the qualities of the material utilized for the blind the creases, or folds, represent its weakest parts and, therefore, the bindings form a reinforcing means for said parts thus increasing the durability of the blind. Besides, with a suitable combination of materials and colors in the blind and the bindings they improve also the general appearance of the blind.

The invention is not limited to the exact shape of the binding shown in the drawing as an example, but modifications can be made both in this and in other respects without departing from the spirit of the invention. Of course, if it is necessary or desirable to use more than one piece of material for the blind, the joints can suitably be concealed within the bindings.

What I claim is:

1. A blind, particularly for windows, comprising a folded piece of material, and bindings covering the edges of the folds.

2. A blind, particularly for windows, comprising a folded piece of material, and bindings covering the edges of the folds, said bindings being substantially U-shaped in cross-section.

3. A blind, particularly for windows, comprising a folded piece of material, and bindings covering the edges of the folds, said bindings being substantially U-shaped in cross-section with the portion thereof connecting the legs of the U rounded and of a larger diameter than the distance between said legs adjacent said rounded portion of the binding.

4. A blind, particularly for windows, comprising a folded piece of material, bindings covering the edges of the folds, said bindings being substantially U-shaped in cross-section with the portion thereof connecting the legs of the U rounded and of a larger diameter than the distance between said legs adjacent said rounded portion of the binding, and a core within said rounded portion separated from the binding by the material of the blind, which is wound around said core.

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