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VENETIAN BLIND SLAT
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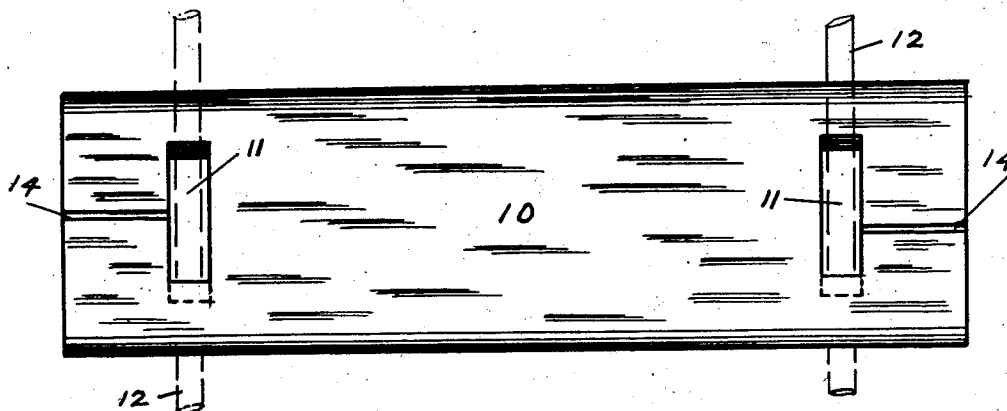


FIG. 1.

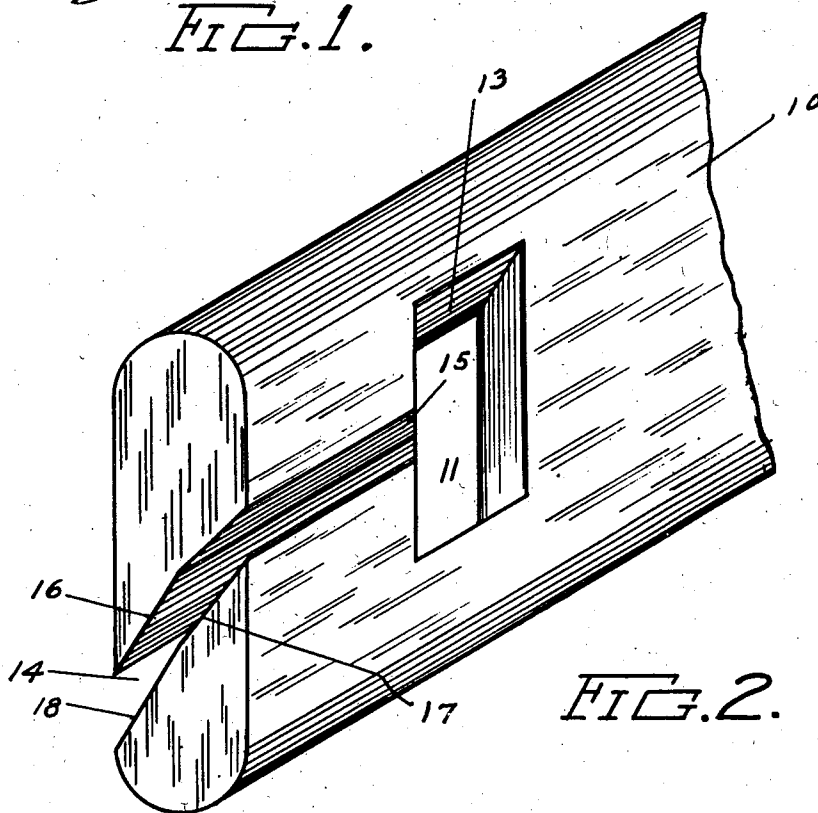


FIG. 2.

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VENETIAN BLIND SLAT

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2 Claims. (Cl. 160—173)

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This invention refers to Venetian blinds and more particularly to a manner of removing and replacing the laths or so-called slats for cleaning without disturbing the operating cords and straps and other mechanism connected with the Venetian blinds.

The conventional manner of tying the slats of a Venetian blind together is done by threading ropes through rectangular slots in the slats. The disadvantage of this arrangement is that it requires considerable care, labor and time, and in case of repair or the removal of slats for cleaning incurs appreciable expense.

The general object of this invention is to provide a new and improved Venetian blind slat that will avoid one or more of the disadvantages and limitations of the prior art.

Another object of the present invention is to provide a new and improved Venetian slat that can be connected to other slats of the same type in an expeditious and facile manner.

A particular form of the invention, is indicated in the attached drawings and described in the specification, in which further objects will become apparent while the scope of the invention is covered in the appended claims.

In the drawings:

Figure 1 is a plan view of a Venetian blind slat embodying this invention, and

Figure 2 is an end view in perspective showing the main slot and lateral slot in an end of the Venetian blind slat.

Similar reference characters refer to similar parts throughout the drawings.

In the drawings 10 is a conventional Venetian blind slat, having a main slot 11 for the usual operating cords 12 used for raising and lowering the blind. The slots 11 are provided with angular edges 13 to give the slat a wider angle of adjustment without interfering with the proper operation of the operating cords. A lateral slot 14 runs at approximately right angles from the main slot 11 to the end of the slat 10, where it opens up to allow the operating cords to be inserted through or removed readily. The faces 15 and 16 respectively of the slot and the faces 17 and 18 of the same slot 14 are formed at plural

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angles as indicated to produce two planes. These tend to bend the operating cords when moved through the slots and obstruct their removal by ordinary movements of the slats in use, which would tend to occur if the slot surfaces were straight. The edges of the slat are preferably relatively straight as they are more effective in that form.

While but one general form of the invention is shown in the drawings and described in the specification it is not desired to limit this application to this particular form or in any other way otherwise than limited by the scope thereof, as it is appreciated that other forms could be made that would use the same principles and come within the scope of the appended claims.

Having thus described the invention what is claimed is:

1. A slat for a Venetian blind having an end portion provided with a main slot therein for an operating cord to pass therethrough in a direction transversely to the section thereof, and an entering lateral slot at right angles to the main slot having its plural surfaces angularly arranged to its entering direction.

2. A slat of the class described including a main transverse slot with angular edges for an operating cord to pass therethrough, a lateral longitudinal slot for threading the cord from an end therethrough, said lateral slot having its opposing surfaces positioned parallel with each other for part of the distance through the thickness of the slat and the direction of the parallel faces for the remaining part of said distance positioned angularly to the first mentioned portion of said lateral slot to restrict the withdrawal of the cord therethrough from the main slot.

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REFERENCES CITED

The following references are of record in the file of this patent:

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