

T. Gesswein,

Inside Blind.

No. 68180.

Patented Aug. 27. 1867.

Fig. 1

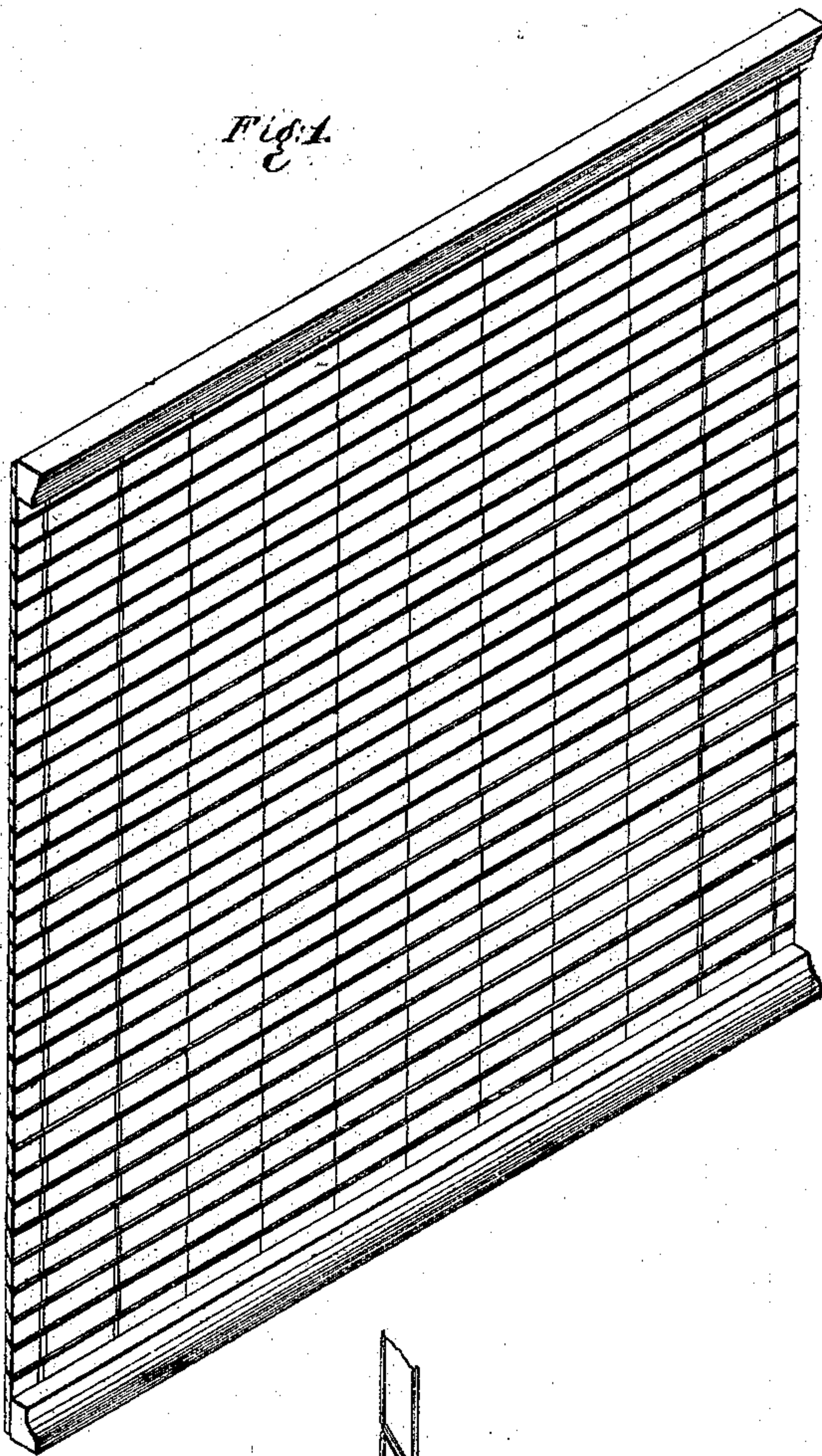


Fig. 2



Witnesses.

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J. B. Smith

Inventor

T. Gesswein

By *Chapman Hornor, Atty.*

United States Patent Office.

FREDERICK GESSWEIN, OF FOND DU LAC, WISCONSIN.

Letters Patent No. 68,180, dated August 27, 1867.

IMPROVED WINDOW-SHADE.

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, FREDERICK GESSWEIN, of Fond du Lac, in the State of Wisconsin, have invented a new and useful Improvement on a Rustic Window-Shade or Blind; and I do hereby declare that the following is a full and exact description of the same, reference being had to the annexed drawings, making a part of this specification, and to the letters of reference marked thereon—

Figure 1 representing a perspective view of the shade, and

Figure 2 the manner in which the slats overlap each other at their edges.

To enable others skilled in the art to make and use my invention, I will proceed to describe its construction and operation.

The blind or shade is constructed with an upper bar, corresponding in length to the length of the slats, and to it is attached, by means of tacks or screws, the upper slat of the shade. The slats of the shade are connected with each other by being woven together by threads or cords, which pass in notches on the edges of the slats in front and back alternately. To secure a complete shade, the edges of the slats are bevelled, each fitting upon its adjunct, and thus preventing the shade from being seen through, and at the same time allowing a circulation of air through the connections; also, by having the edges bevelled, the blind can be rolled up without the slats breaking or warping. To the lower slat is attached a bar of wood, which acts as a weight to hold the blind down.

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

A blind or shade, composed of slats with bevelled edges, arranged substantially as above described, with notches in the edges of each slat where crossed by threads, thereby weaving the slats closely together, and narrowing the opening between them, and allowing the bevels of the edges to connect closely.

FREDERICK GESSWEIN.

Witnesses:

W. T. BIRDSALL,

GEORGE W. ROBBINS.