

(No Model.)

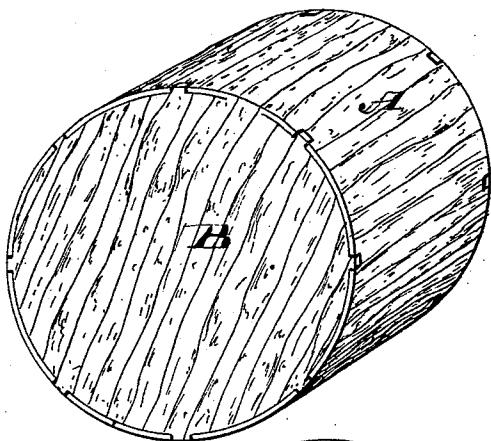
J. MELLETTE.

RIBBON ROLL.

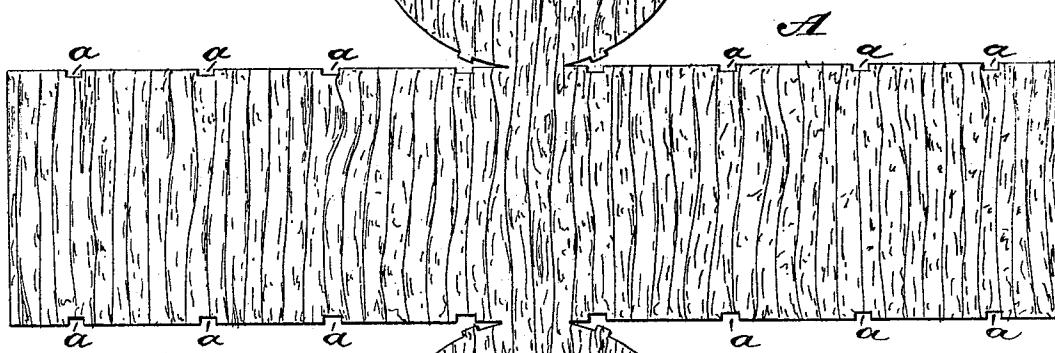
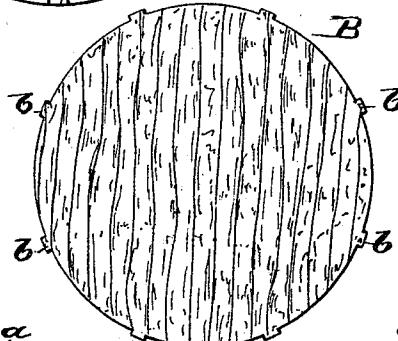
No. 282,744.

Patented Aug. 7, 1883.

*Fig. 1.*



*Fig. 2.*



WITNESSES:

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# UNITED STATES PATENT OFFICE.

JOHN MELLETTE, OF WINAMAC, INDIANA.

## RIBBON-ROLL.

SPECIFICATION forming part of Letters Patent No. 282,744, dated August 7, 1883.

Application filed June 6, 1883. (No model.)

*To all whom it may concern:*

Be it known that I, JOHN MELLETTE, of Winamac, Pulaski county, and State of Indiana, have invented a new and Improved Ribbon-Roll, of which the following is a full, clear, and exact description.

The object of my invention is to provide a new and improved roll for ribbons, tape, &c., which is cheap, light, and strong.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar letters of reference indicate corresponding parts in both the figures.

Figure 1 is a perspective view of my improved ribbon-roll. Fig. 2 is a plan view of one of the blanks of which the roll is made.

A strip, A, of veneer, or any other strip of very thin wood, is punched out of a sheet integral with two circular pieces, B, united with the opposite longitudinal edges of the strip A, at about the middle of the same. The strip A is provided in its longitudinal edges with a series of edge recesses, a, and the circular pieces B are provided on the edges with tenons, tongues, or projections, b, fitting in the notches a in the edges of the strip A. The circular pieces B are bent up at right angles to the strip A, and the two ends of the strip A are passed around the edges of the parts B, the projections b passing into the edge recesses a, and the strip A is glued to the edges of the parts b.

If desired, the parts B can be cut out independently of the strip A, which is then glued to the edges of the said pieces.

If desired, the edges of the pieces B can be bent over inwardly, and the strip A is then glued to the said inwardly-bent parts.

Ribbon-rolls made of veneer or other very thin sheets or plates of wood are very light, 40 strong, and durable and have a very good appearance. They have the same appearance as solid wooden rolls, but are lighter and cheaper, and are stronger than the hollow-pasteboard rolls used heretofore and made of hard-wood 45 veneers, and have a better appearance than the pasteboard or the wooden rolls.

The projections b strengthen the roll and hold the parts together very effectually.

Having thus described my invention, I claim 50 as new and desire to secure by Letters Patent—

1. A wood-veneer ribbon-roll having its cylindrical body and ends made of a single blank, as shown and described.

2. A wood-veneer blank from which to form 55 a ribbon-roll, consisting of the rectangular strip A, notched at a, and having on each side of its middle a circular disk, B, with peripheral projections b, said disks being integral with said strip, as shown and described. 60

3. A process of making ribbon-rolls from veneer, which consists in first forming a rectangular strip with edge recesses upon its opposite longitudinal edges, and two disks provided with corresponding projections on their 65 peripheries; secondly, folding the longitudinal edges of the strip about the disks, fitting the projections into said edge recesses; and, lastly, gluing together the strip and disks at the junction of the notches and projections, as 70 described.

JOHN MELLETTE.

Witnesses:

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JNO. T. HOLSINGER.