

(No Model.)

J. S. RICHARDSON.

FABRIC FOR PACKING PORTABLE ARTICLES.

No. 362,229.

Patented May 3, 1887.

Fig. 1.

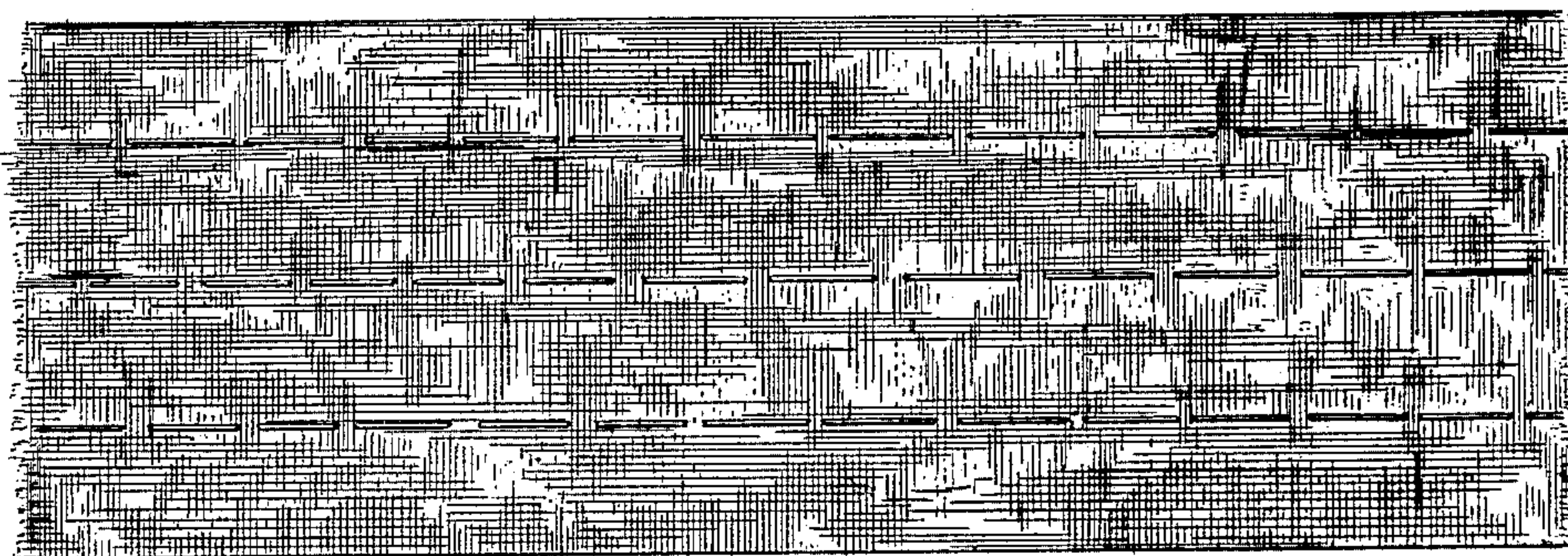


Fig. 2.



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JAMES S. RICHARDSON, OF MONTAGUE, MASSACHUSETTS.

FABRIC FOR PACKING PORTABLE ARTICLES.

SPECIFICATION forming part of Letters Patent No. 362,229, dated May 3, 1887.

Application filed February 15, 1887. Serial No. 227,743. (No model.)

To all whom it may concern:

Be it known that I, JAMES S. RICHARDSON, a citizen of the United States, residing at Montague, in the county of Franklin and State of Massachusetts, have invented certain new and useful Improvements in Fabrics for Packing Portable Articles; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

My invention is an improvement in materials serving to cushion portable wares during transportation and save them from impair and destruction.

It consists of an article of manufacture formed in indefinite lengths, suitable widths, and of a thickness governed by circumstances, composed, preferably, of a layer of paper of good substance, an opposite layer of the fabric called "burlaps," and an intermediate filling of what is known as "excelsior." These two outside layers and the filling are held together by strong sewing, which keeps the excelsior in place with relation to the two said layers.

In producing the article for the market I usually take ordinary Manila paper of good substance and burlaps, the latter common in use for protecting portable articles during transportation, of widths and lengths equal. On the upper surface of one of these I place an even thickness of excelsior, rolling or pressing the same down, and on top of the latter I lay the paper. The body thus prepared I run longitudinally through a sewing-machine and stitch through the three layers with strong coarse cotton or thread to complete the article.

In my drawings, Figure 1 is a top view of

the article. Fig. 2 is a longitudinal section of the same.

Similar reference-letters in the drawings indicate like parts in all of the figures.

Referring to the drawings, A is the lower layer or paper, B the burlaps, and C the excelsior filling. These three, as previously stated, are stitched together longitudinally, by preference, the entire length of the entire fabric. The fabric thus produced is put up in rolls, like carpet or matting, and may be readily cut off for use in suitable lengths.

The article is well adapted for use in protecting the angles and other exterior parts of furniture in handling or transportation, and when made in suitable widths it may be quickly applied and secured about the wares, which, when completely enveloped, by reason of the elasticity and resisting qualities of the materials composing the fabric, will form a complete protection against any ordinary shock or friction encountered.

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

A new article of manufacture for use in the protection of portable articles during transportation or handling, which consists of a sheet or layer of burlaps, a sheet or layer of paper, and an intermediate filling of excelsior, all stitched together, as and for the purpose set forth.

In testimony whereof I affix my signature in presence of two witnesses.

JAMES S. RICHARDSON.

Witnesses:

JAMES S. GRINNELL,
K. R. GRINNELL.