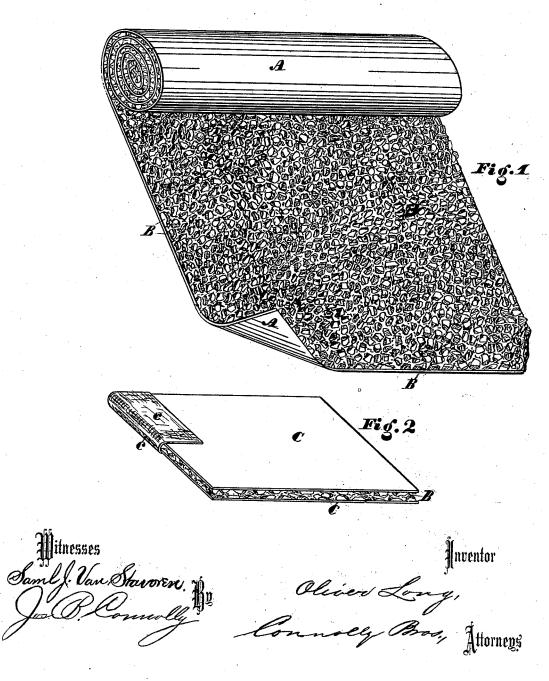
0. LONG. Lining and Packing Paper.

No. 196,531

Patented Oct. 30, 1877.



## UNITED STATES PATENT OFFICE.

OLIVER LONG, OF BROOKLYN, NEW YORK, ASSIGNOR OF ONE-HALF HIS RIGHT TO CHARLES M. COOK, OF CHICAGO, ILLINOIS.

## IMPROVEMENT IN LINING AND PACKING PAPER.

Specification forming part of Letters Patent No. 196,531, dated October 30, 1877; application filed April 20, 1876.

To all whom it may concern:

Be it known that I, OLIVER LONG, of Brooklyn, in the county of Kings and State of New York, have invented certain new and useful Improvements in Lining and Packing Paper; 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 pertains to make and use it, reference being had to the accompanying drawings, which form part of this specification, in which—

Figure 1 is a perspective view of a roll or sheet of lining or packing paper prepared in accordance with my improvement. Fig. 2 is a perspective view of a stair-pad embodying my improvement.

my improvement.

The object of my invention is to provide an improved lining or packing paper for use as an under lining for carpets, for stair-pads, or for a packing in any suitable manner for fragile articles.

My invention consists, essentially, of a packing or lining, composed of paper or like material, covered on one or both sides with granulated cork, attached to the paper by glue or other adhesive means.

Referring to the accompanying drawing, A represents a sheet of paper, to one or both sides of which is applied granulated or broken cork, caused to adhere to the latter by the ap-

plication of a coat of glue or other adhesive matter.

In some cases moderately stiff card-board or pasteboard may be substituted for paper.

For stair-pads I attach the elastic-surfaced material thus made to unsized felted or other paper or card, the edges of two materials thereof, C C, being bound by strips of paper or cloth c, the elastic-surfaced paper being so folded that the cork or other elastic surfaces shall be adjacent and meet together, as shown in Fig. 2.

Fig. 2.

I prefer to use felt or pulp paper, as more perfectly securing a noiseless tread.

The uses to which it may be applied as a packing it is not necessary to detail, it being susceptible of employment for that purpose in most if not all the cases where paper, straw, or sawdust have been heretofore used.

What I claim as my invention is—

The combination of a surface-coating of granulated or finely divided, but not powdered, cork, with a backing of paper, to which said cork is secured by an adhesive substance, to form a lining or packing paper, substantially as described.

In testimony that I claim the foregoing I have hereunto set my hand.

Witnesses: OLIVER LONG. WM. WEST,

EDMUND L. DICKEY.