

UNITED STATES PATENT OFFICE.

ROBERT H. THOMPSON, OF BROOKLYN, NEW YORK.

LINING FOR CARPETS.

SPECIFICATION forming part of Letters Patent No. 311,390, dated January 27, 1885.

Application filed October 6, 1884. (Specimens.)

To all whom it may concern:

Be it known that I, ROBERT H. THOMPSON, of Brooklyn, in the county of Kings and State of New York, have invented a certain new and
5 useful Improvement in Lining for Carpets, of which the following is a specification.

The object of my improvement is to produce a permanent lining for carpets which, while durable and cheap, will yet be very dry, warm,
10 and elastic. To this end I employ granulated cork, which I attach to a floor by means of an adhesive substance.

The method which I have found best adapted for carrying out my improvement is as follows: I first spread glue, paste, or other adhesive substance upon a floor by means of a brush or otherwise. I then preferably spread
15 coarsely-granulated cork over the adhesive substance while the latter is still wet. After allowing a sufficient length of time for the cork to "set" properly in the adhesive substance, which time will vary according to conditions, I preferably apply, as before, a coating of glue, paste, or other adhesive substance upon the layer of granulated cork first
20 spread. I then spread another layer of granulated cork upon the adhesive material last applied. Preferably the cork last spread will be in much finer granules than the first, and
30 will fill the interstices between the coarser granules and form a thick coating above them. When the cork and adhesive substance have been thoroughly incorporated, I smooth off the top surface with any suitable instrument,
35 and again allow the material to stand until the cork and adhesive substance have become well dried and set. If desirable, I may spread a layer of paper, or cloth and paper, pasted or secured together in any suitable manner on
40 the top of the bed of cork, which serves to keep dust and dirt therefrom.

I do not limit myself to any number of applications of cork and adhesive substance, as

I may use one or many; neither do I limit myself to the use of cork of different degrees
45 of granulation. By this process I succeed in making a lining which is noiseless, elastic, and soft, and which will remain permanently upon the floor. It may be swept without injury, and is practically indestructible. It also
50 corrects any unevenness in and fills the cracks of the floor, producing a level and permanently-elastic surface.

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

1. The process of making a lining for carpeting consisting in applying a coating of glue, paste, or other adhesive substance to a floor, spreading granulated cork upon the adhesive substance, and subsequently allowing
55 the same to set, substantially as specified.

2. The process of making a lining for carpeting consisting in applying a coating of glue, paste, or other adhesive substance to a floor, spreading coarsely-granulated cork upon
60 the adhesive substance, allowing the cork and adhesive substance to become dry and set, subsequently applying a coating of glue, paste, or other adhesive substance to the first-named layer of cork, spreading upon the same a layer
65 of finely-granulated cork, and subsequently allowing the same to set, substantially as specified.

3. The process of making a lining for carpeting consisting in applying a coating of
70 glue, paste, or other adhesive substance to a floor, spreading a layer of granulated cork upon the adhesive substance, allowing the same to set, and subsequently spreading upon said cork a layer of paper or cloth and paper, 80
substantially as specified.

ROBERT H. THOMPSON.

Witnesses:

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