

(No Model.)

W. McPHERSON.
FLOORING.

No. 579,348.

Patented Mar. 23, 1897.

Fig. 1.

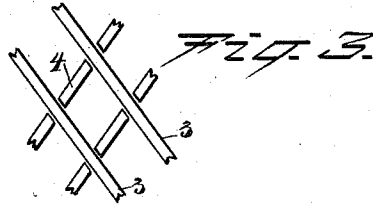
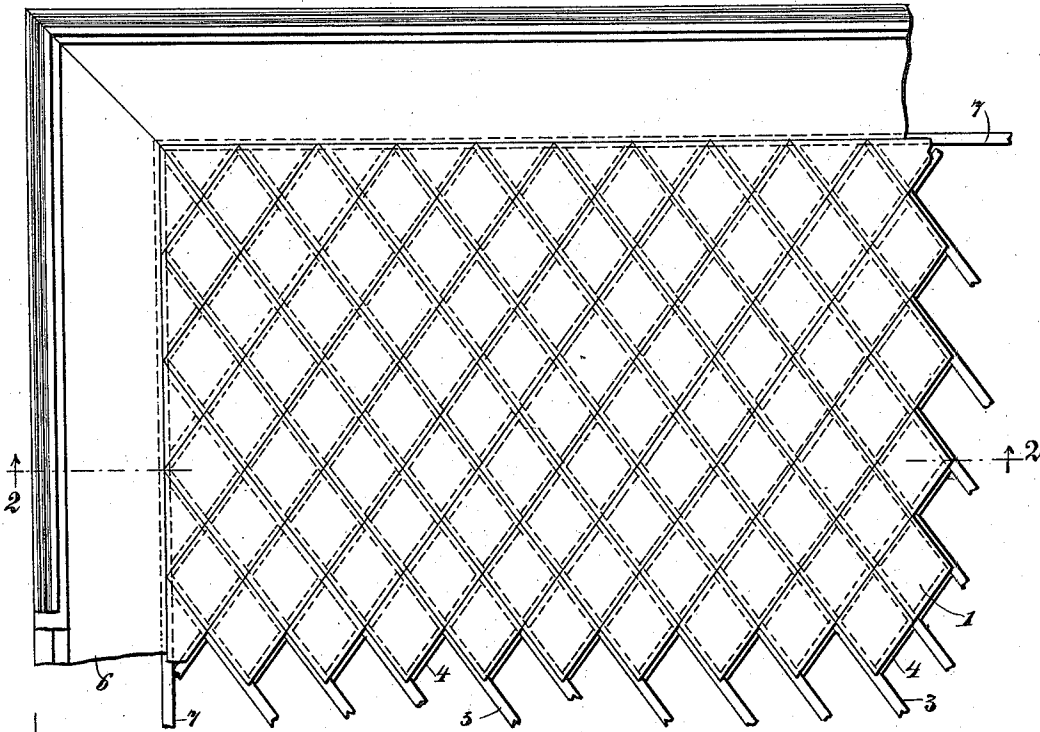
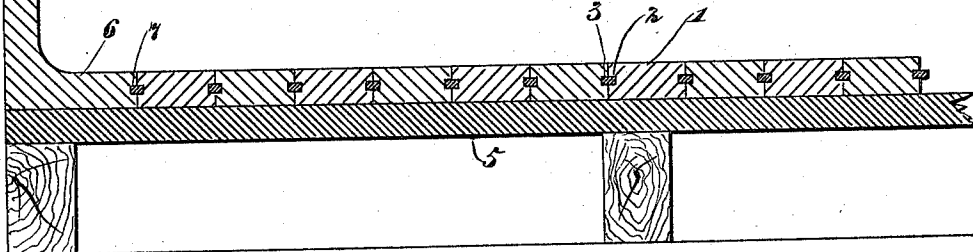


Fig. 2.



WITNESSES:

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FLOORING.

SPECIFICATION forming part of Letters Patent No. 579,348, dated March 23, 1897.

Application filed June 4, 1896. Serial No. 594,318. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM MCPHERSON, of Quincy, in the county of Plumas and State of California, have invented a new and useful
5 Improvement in Flooring, of which the following is a full, clear, and exact description.

This invention relates to tassellated floors, or floors made of ornamental blocks; and the object is to provide such a floor that will be
10 practically water-tight and in which the blocks are so arranged and connected as to prevent warping.

I will describe a flooring embodying my invention, and then point out the novel features
15 in the appended claim.

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

Figure 1 is a plan view of a flooring embodying my invention. Fig. 2 is a section on the line 2 2 of Fig. 1, and Fig. 3 is a detail of the fastening devices.

25 The flooring comprises a number of blocks 1, preferably set on end or with the grain running vertically. I have here shown the blocks as diamond-shaped, but I do not limit my invention thereto, as it is obvious that
30 other designs may be employed, provided that all the edges of a block are engaged by other blocks.

Each block is provided with a groove or channel 2 on each of its edges, and long tongue-
35 strips 3 are engaged in opposite edge grooves of a row of blocks, these strips being also engaged in the grooves of adjacent rows of blocks. Extending transversely between
40 pairs of long tongue-strips 3 are short tongue-strips 4, which engage in grooves of the blocks at substantially right angles to the grooves engaged by the long tongue-strips.

The several blocks 1 are to be laid on an

ordinary flooring 5, and around the edges of the flooring-blocks are arranged base-strips 45 6, each being substantially L-shaped in cross-section, the horizontal portion being provided with a longitudinal groove into which a tongue-strip 7 extends, the said strip also engaging in grooves of the edge-blocks. The
50 vertical portion of the base-strip is to engage with the wall of the room and may serve as a base-board, but, if desired, a supplemental base-board 8 may be mounted thereon. By making the base-strips in the form shown and
55 described it is obvious that water used for cleaning cannot penetrate between the flooring and wall.

The blocks may be secured to the flooring 5 by blind nailing, and it is obvious that a
60 very ornamental floor may be made by employing different woods for the blocks.

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

The improved flooring herein described, comprising the blocks placed in contact in predetermined design and provided with grooves on all of their edges, long tongue-strips 3 engaging the grooves in certain rows of blocks,
70 short strips 4 extending transversely between pairs of the former strips and engaging the grooves of the blocks at angles to the grooves engaged by said former strips, and base-strips L-shaped in cross-section, arranged around
75 the outside edge of the design formed by the blocks and having the horizontal portions formed with grooves for the reception of tongue-strips which are engaged by the grooves in the blocks, the vertical portions of
80 said base-strips engaging with the wall of the room, as and for the purpose set forth.

WILLIAM MCPHERSON.

Witnesses:

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