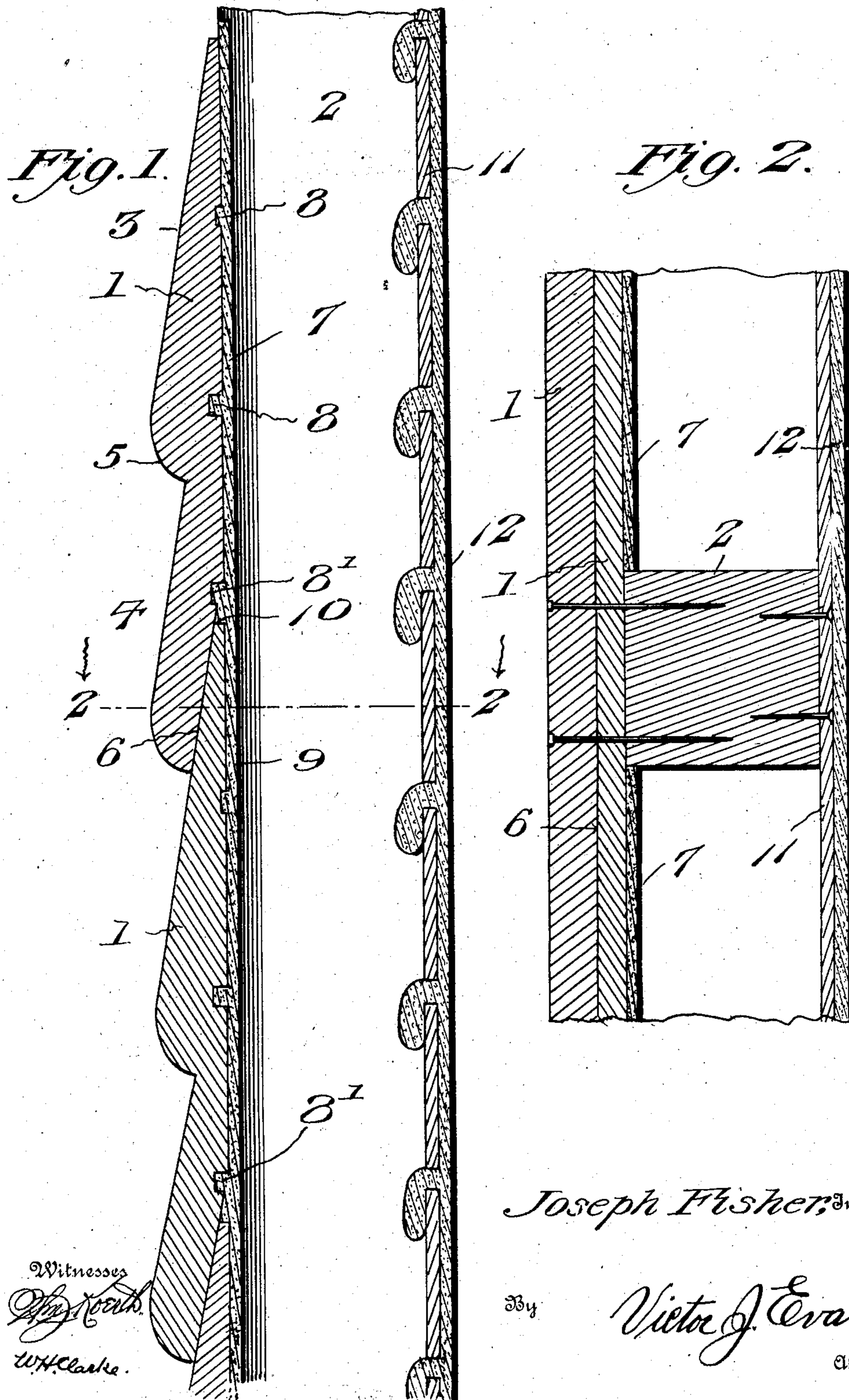


No. 790,197.

PATENTED MAY 16, 1905.

J. FISHER.
WEATHER BOARDING.
APPLICATION FILED JULY 5, 1904.



Joseph Fisher, Inventor

ਏਧ

Victor J. Evans.
Attorney

Attorney

UNITED STATES PATENT OFFICE.

JOSEPH FISHER, OF GIRARD, ILLINOIS.

WEATHER-BOARDING.

SPECIFICATION forming part of Letters Patent No. 790,197, dated May 16, 1905.

Application filed July 5, 1904. Serial No. 215,449.

To all whom it may concern:

Be it known that I, JOSEPH FISHER, a citizen of the United States, residing at Girard, in the county of Macoupin and State of Illinois, have
5 invented new and useful Improvements in Weather-Boarding, of which the following is a specification.

This invention relates to weather-boarding and walls constructed therefrom.

10 The objects of the invention are to improve the construction of weather-boards and to adapt them for use in building the form of wall hereinafter described.

15 In the drawings, Figure 1 is a vertical section showing the novel form of weather-boarding and the wall constructed therefrom, one of the filling-pieces of the wall being shown in elevation. Fig. 2 is a horizontal section on the line 2 2 of Fig. 1.

20 The numerals 1 1 indicate weather-boards which at their ends are secured in any suitable manner to a filling-piece, such as 2. Each of the weather-boards 1 is formed with an upper inclined face 3 and a lower inclined
25 face 4, the upper inclined face 3 curving into the lower inclined face 4, as shown at 5. The rear face 6 of the lower portion of the weather-board is inclined, as shown, to receive the upper inclined or wedge-shaped end
30 of the next lower weather-board, the inclined face 6 permitting a slight degree of vertical adjustment, which enables the weather-boards to be applied properly to the wall on which they are used. The rear face 7 of each
35 weather-board is vertical, a series of horizontal grooves 8 being formed therein, and the rear inclined face 6 of the weather-board opening into the lower groove 8'.

40 After the weather-boards have been applied to the filling-piece 2 in forming a wall a coating 9, of plaster or other material suitable for the purpose, is applied to the rear portions thereof, said plaster or the like being clenched or supported in the grooves 8 and upon the
45 upper edge of each weather-board, as shown at 10, at the point where the rear inclined face 6 of the weather-board opens into the horizontal groove at the upper end thereof.

In completing the wall of the invention

laths, such as 11, are secured to the filling-
50 pieces 2 in any suitable manner, a coating 12, of plaster or other suitable material, being applied to said laths in order to form an airtight chamber between the wall formed by
55 the weather-boards and the wall formed by the laths.

By reason of the fact that the upper inclined face of each weather-board curves into the lower inclined face thereof, as shown at 5,
60 a coating of paint can be applied more readily and advantageously to the improved weather-board than would be possible if a sharp corner were formed at the lower end of the upper inclined face and the upper end of the
65 lower inclined face.

The wall of this invention is strong, durable, and inexpensive. Furthermore, it is proof against the elements.

Each of the improved weather-boards from which the wall is constructed presents the or-
70 namental effect of two weather-boards without entailing the expense necessary to apply twice the number of weather-boards required by the present invention in constructing a
75 wall.

In its precise shape and construction the weather-board of this invention presents an improvement over prior weather-boards of a similar character.

Having thus fully described the invention,
80 what is claimed as new is—

A weather-board having a plurality of inclined faces, the upper face curving at its lower end into the upper end of the next lower
85 face, the rear face of the lower portion of the board being inclined to receive the upper end of the next lower board and the upper wall thereof being vertical and formed with horizontal grooves, the lower rear inclined face
90 of the board opening at its upper end into the lowest of the horizontal grooves.

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

JOSEPH FISHER.

Witnesses:

THOMAS BAKER,
CHAS. M. OHMART.