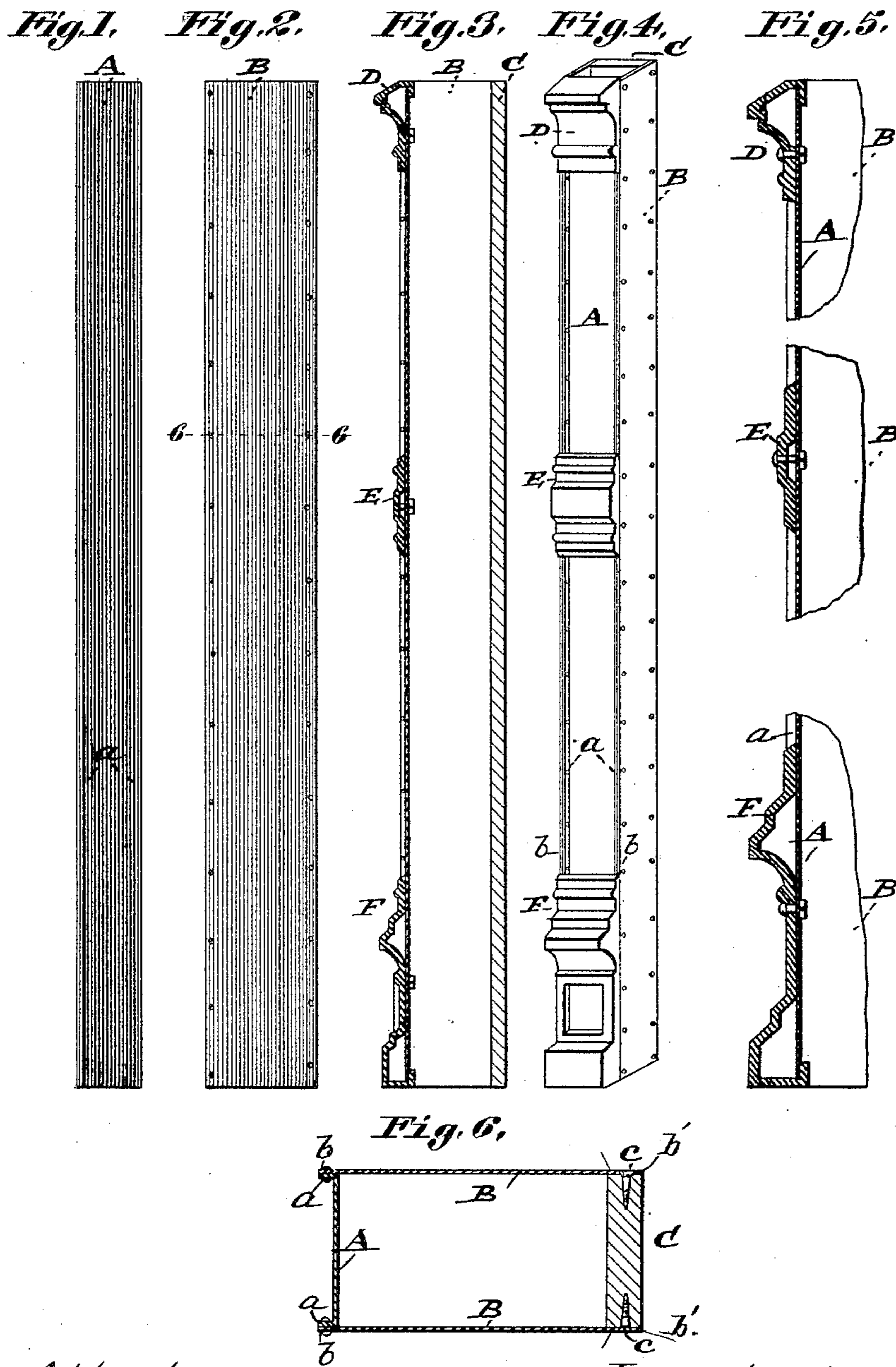


(No Model.)

F. MESKER & H. F. EDWARDS.  
PLATE METAL COLUMN.

No. 437,669.

Patented Sept. 30, 1890.



Attest:  
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# UNITED STATES PATENT OFFICE.

FRANK MESKER AND HENRY F. EDWARDS, OF ST. LOUIS, MISSOURI,  
ASSIGNORS TO MESKER & BRO., OF SAME PLACE.

## PLATE-METAL COLUMN.

SPECIFICATION forming part of Letters Patent No. 437,669, dated September 30, 1890.

Application filed February 17, 1888. Serial No. 264,364. (No model.)

*To all whom it may concern:*

Be it known that we, FRANK MESKER and HENRY F. EDWARDS, of St. Louis, Missouri, have jointly made a new and useful Improvement in Plate-Metal Columns, of which the following is a full, clear, and exact description.

The improvement relates to that class of plate-metal columns which is used in architectural work—such as building-fronts—and composed mainly of plates or plates and angle-irons riveted together.

The improvement consists in the special shape and combination of the parts composing the column, substantially as is herein described and claimed, and as illustrated in the annexed drawings, making part of this specification, in which—

Figure 1 is a front elevation of the improved column before being ornamented; Fig. 2 a side elevation of the same; Fig. 3, a vertical section of the column ornamented; Fig. 4, a view in perspective from its front of the ornamented column; Fig. 5, a vertical section, upon an enlarged scale, showing in detached parts the front portion of the ornamented column; and Fig. 6, a horizontal section, upon an enlarged scale, on the line 6 6 of Fig. 2.

The same letters of reference denote the same parts.

The improved unornamented column is formed mainly of three metallic plates A B B and a wooden plate C. The two side plates B B are flat plates extending from the back

to the front of the column. The plate A forms the front of the column. It is at each side edge provided with a flange *a*, and it is attached to the plates B B by fitting it between, and riveting its flanges *a a*, respectively, to the plates B B at the forward edge *b* thereof. The wooden plate C is fitted between, and by means of the screws *c* is fastened to, the plates B B at the rear edge *b'* thereof. Ornamental portions D E F may be applied to the column-front, and in applying them they may be made to extend across the front, as in Fig. 4, or be included between the flanges *a a*. The parts *a b* at each side of the column-front may receive a vertically-extended ornament. The plate A, between the flanges *a a*, may be paneled.

We claim—

The herein-described column, consisting of the unflanged side plates B B, the wooden back C, secured by screws *c* between said side plates flush with the rear edges thereof, and the front plate A, provided with the outwardly-standing edge-flanges *a a*, standing between and bolted to the front edges of the side plates with their edges flush with said edges, substantially as specified.

Witness our hands.

FRANK MESKER.  
HENRY F. EDWARDS.

Witnesses:

B. T. MESKER,  
C. D. MOODY.