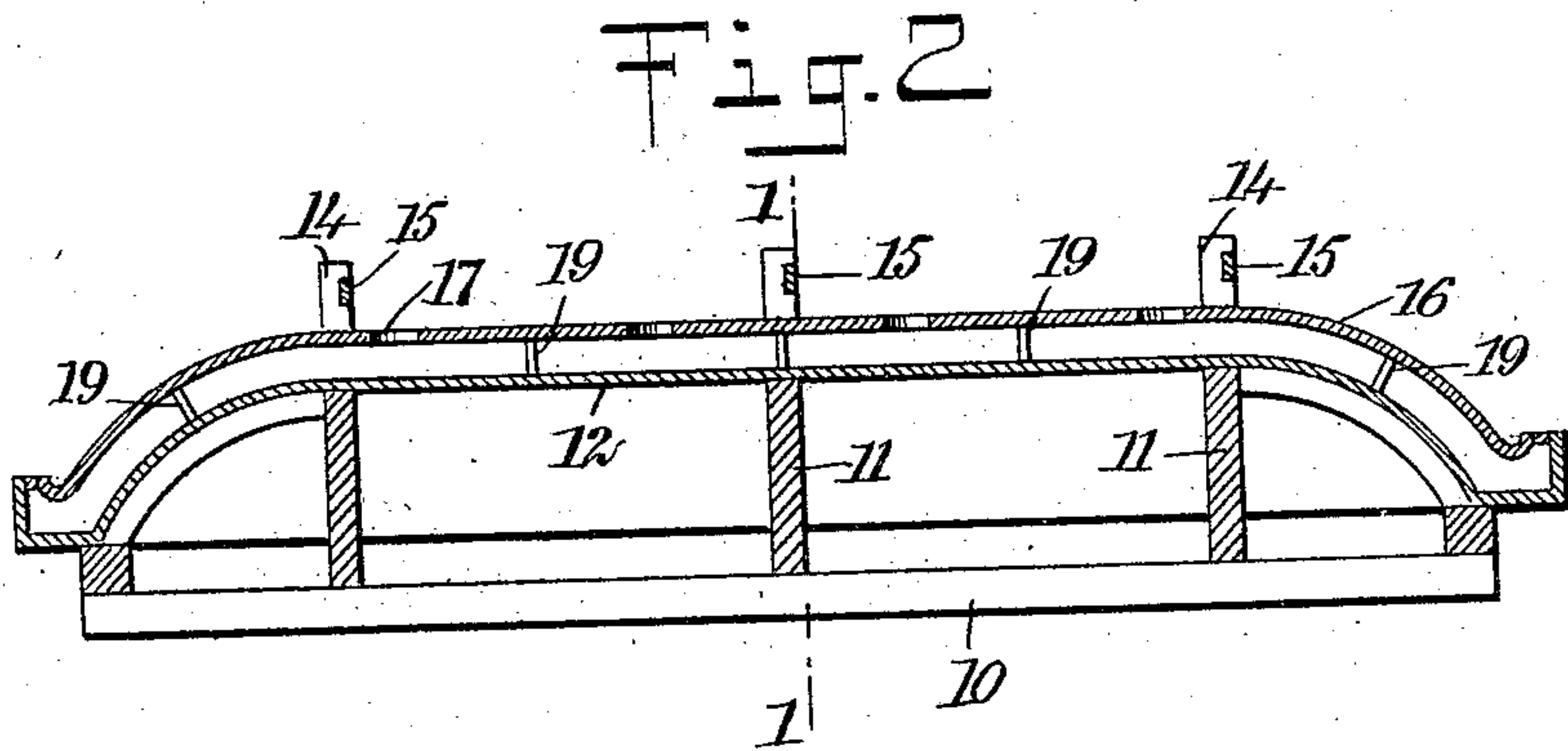
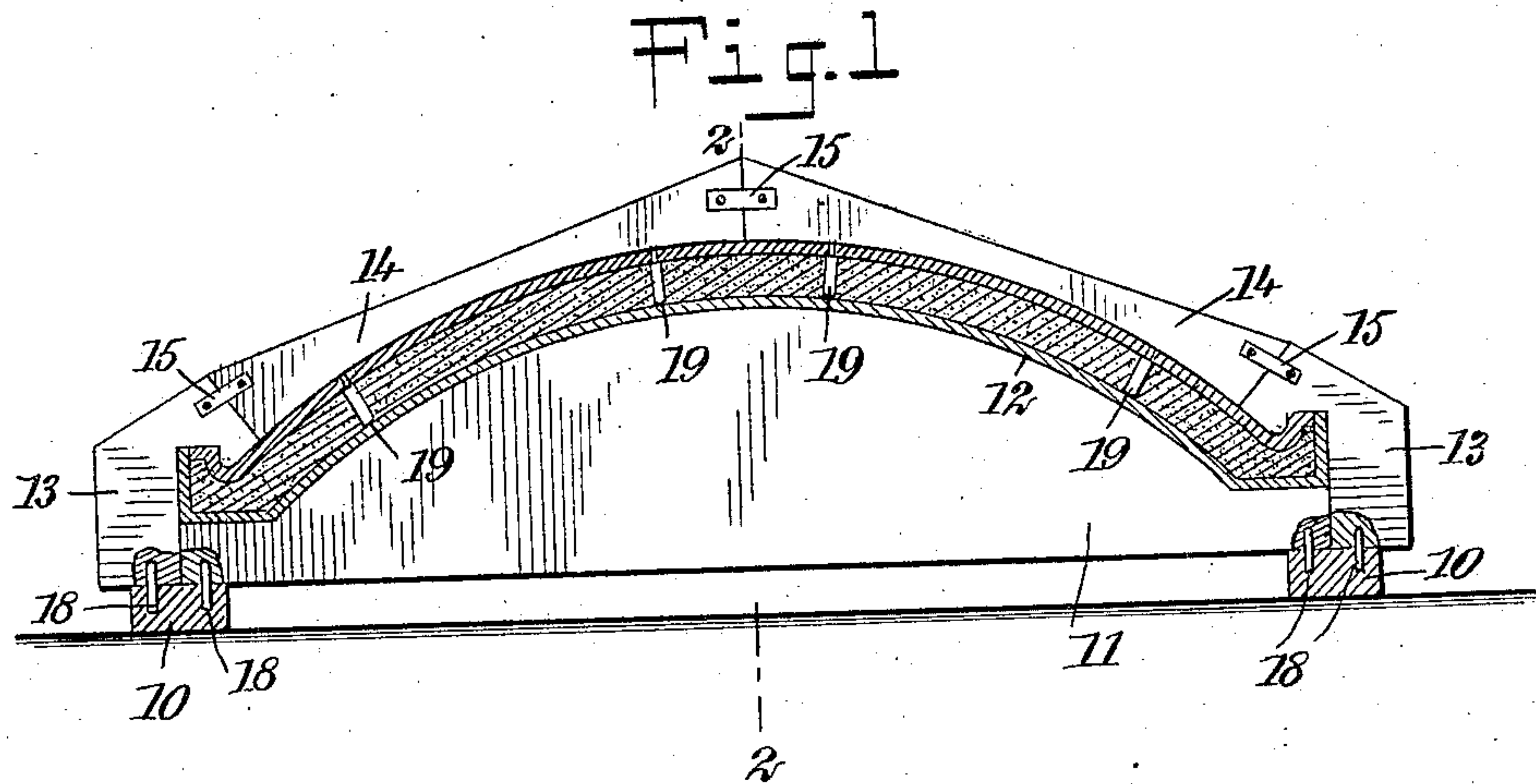


No. 848,538.

PATENTED MAR. 26, 1907.

J. H. DENNEY.
VAULT COVER MOLD.
APPLICATION FILED APR. 17, 1906.



WITNESSES:

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JAMES H. DENNEY, OF PORTLAND, INDIANA.

VAULT-COVER MOLD.

No. 848,538.

Specification of Letters Patent.

Patented March 26, 1907.

Application filed April 17, 1906. Serial No. 312,172.

To all whom it may concern:

Be it known that I, JAMES H. DENNEY, a citizen of the United States, and a resident of Portland, in the county of Jay and State of Indiana, have invented a new and Improved Vault-Cover Mold, of which the following is a full, clear, and exact description.

My invention relates to a vault-cover mold, the principal objects being to provide for conveniently and effectively molding vault-covers of a certain form.

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

Figure 1 is a central sectional view on the line 1 1 of Fig. 2 of a mold, showing the principle of my invention; and Fig. 2 is a sectional view on the line 2 2 of Fig. 1.

On a base formed by a pair of strips 10 I mount a series of wood forms 11. These forms are of curved shape on the top to support a sheet-iron matrix 12 and are spaced apart sufficiently to provide a good bearing-support for this matrix. At the edges of the mold are placed wood forms 13 to form the ends and gutter of the vault-cover. On the top wood forms 14 are provided, these being held together by cleats 15 and supporting a sheet-iron matrix 16, which forms the top of the mold. This matrix is provided with perforations 17 for the reception of prints for cores which are to be introduced into the mold part to provide for holding flower-pots and a name-stone. Through the openings 17 the plastic composition which is to form the vault-cover is introduced. It will be seen that the forms 11 and 13 are fixed to the base-pieces by means of pins 18 and that the two matrices are held apart by pins 19, secured to one of them and resting on the other and of a length equal to the thickness of the article to be molded.

In the operation of my device the forms 11 are placed in position on the strips 10 and the lower matrix is placed thereon. The upper matrix is then placed in position, being retained in such position by the forms 14. The plastic material is then poured into the space between the matrices through the perforations 17, and after the setting of the cover it is removed from the mold.

Having thus described my invention, I claim—

1. A vault-cover mold, comprising spaced strips, wooden forms releasably connected with the strips, a lower matrix supported by the forms, an upper matrix arranged above the lower matrix and spaced apart therefrom, a second series of wooden forms arranged directly above the first forms for supporting the upper matrix, each of said forms comprising aligned sections detachably connected, the outer ends of the sections extending beyond the ends of the lower forms, and having angular portions resting upon the strips and detachably connected thereto.

2. A vault-cover mold, comprising spaced strips, wooden forms releasably connected with the strips, a lower matrix supported by the forms, an upper matrix arranged above the lower matrix, wooden forms for supporting the upper matrix, each of said forms comprising detachable sections, the outer ends of the sections extending beyond the ends of the lower form, and detachably connected with the strips.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

JAMES H. DENNEY.

Witnesses:

JACOB F. DENNEY,
EMMA EMERSON.