

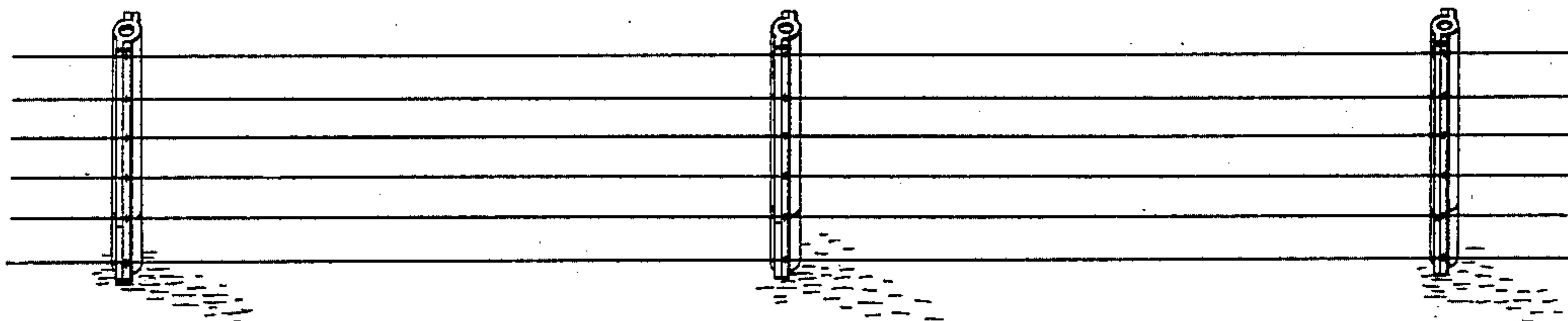
(No Model.)

J. M. WALK & C. R. FOSTER.

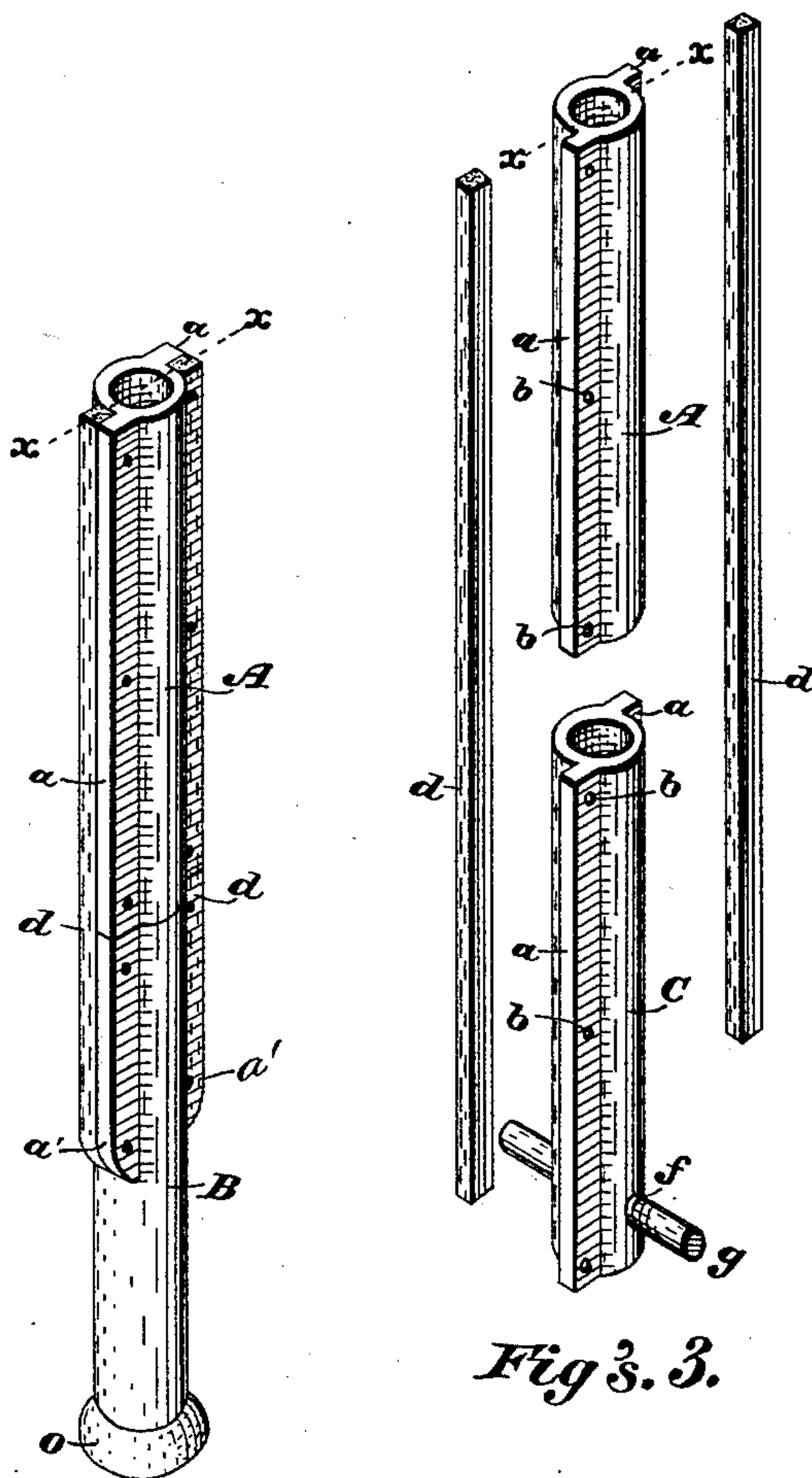
FENCE POST.

No. 348,874.

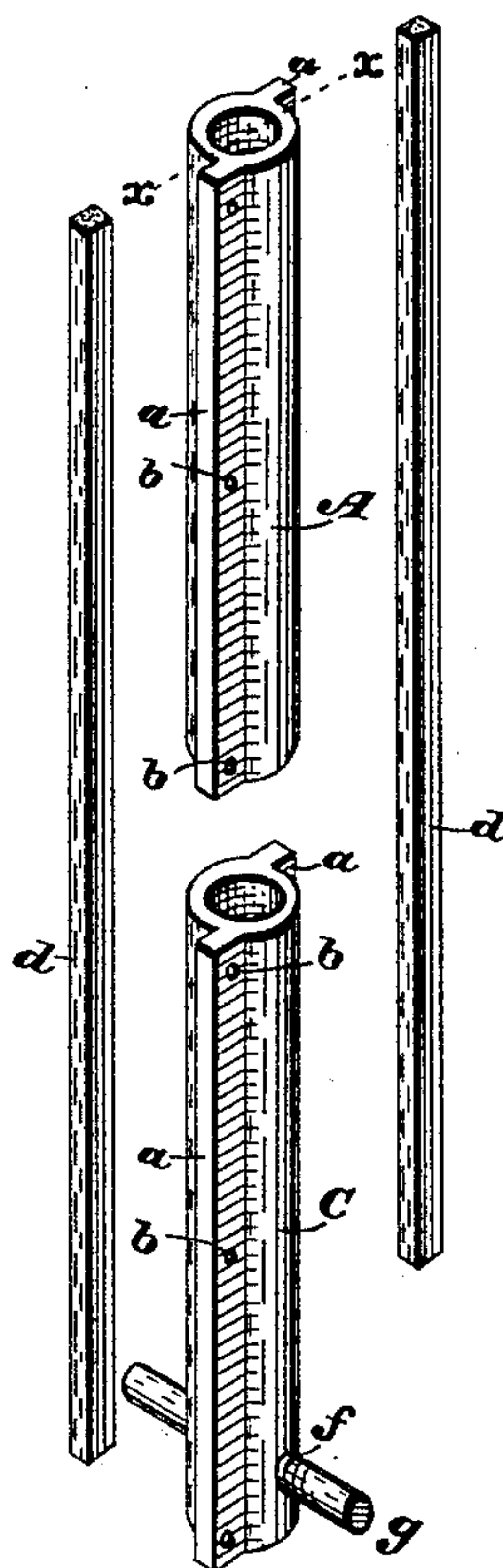
Patented Sept. 7, 1886.



*Fig. 1.*



*Fig. 2.*



*Fig. 3.*

WITNESSES

*Harry Freese*

*Chas. R. Miller*

*Fig. 2. Jacob M. Walk* INVENTORS

*and*  
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BY

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ATTORNEY

# UNITED STATES PATENT OFFICE.

JACOB M. WALK, OF OSNABURG, AND CALEB R. FOSTER, OF CLEVELAND,  
OHIO; SAID FOSTER ASSIGNOR TO SAID WALK.

## FENCE-POST.

SPECIFICATION forming part of Letters Patent No. 348,874, dated September 7, 1886.

Application filed May 17, 1886. Serial No. 202,431. (No model.)

*To all whom it may concern:*

Be it known that we, JACOB M. WALK and CALEB R. FOSTER, both citizens of the United States, residing, respectively, in the village of Osnaburg, county of Stark, and State of Ohio, and in the city of Cleveland, county of Cuyahoga, and State of Ohio, have invented a new and useful Improvement in Fence-Posts, of which the following is a full, clear, and exact description, reference being had to the accompanying drawings, making part of this specification.

Our invention relates to improvements in fence-posts; and it consists in the combination of parts, as described, and set forth in the claims.

Similar letters refer to corresponding parts in all of the figures of the drawings.

Figure 1 is an elevation of a section of fence showing one form of applying our invention in the construction of a fence. Fig. 2 is an isometrical view of one form of the post having an enlarged base, and showing the manner of connecting the sections by the fence-supporting strips. Fig. 3 is same view showing the post constructed of similar sections, excepting that the lower section is perforated in cross-section and a pin of wood or other material is placed therein. In this view is also shown the strips by which the sections are held together, and that also support the wire or board work of the fence.

A represents a section of burnt-clay pipe, having wings *a* projected from two sides and on opposite sides of a line drawn across the post from *x* to *x*. The said sections of pipe may be formed in the usual tile-machines used in the manufacture of ordinary drain-tile by having the mold adapted to form the projected wing *a*. The pipe may be of any desirable size, preferably about three and one-half inches in diameter, and the shell about five-eighths of an inch thick. The wings are about three-fourths of an inch thick and projected about one and one-fourth inch. The perfo-

rations *b* may be about one-fourth of an inch in diameter, and should be made while the clay is soft. Any of the usual and approved gig-plates and perforating-pins may be used, by which a uniformity of perforations may be obtained. In order to secure the required amount of strength, great care should be taken in the selection and perforation of the clay to be used for this purpose.

The strips *d* may be of any kind of wood, preferably of a hard and durable kind, which is better adapted to hold the nails or staples by which the board work or wire structure is supported, and about one by one and one-fourth inch, and of the necessary length to bind the sections together, and may be secured to the wings *a* by clinch-nails or bolts.

Section C may be described as section A, with this addition only. At one end the shell is perforated, as shown at letter *f*, and a cross-pin, *g*, of wood or iron, is placed therein to prevent frost raising the post out of the ground.

The two sections A and C are held together by the strips *d*, which may be secured to the projected wings *a a'*, as shown in Fig. 2.

The lower or bottom section, B, (shown in Fig. 2) is provided with projecting wings *a'*, extending over a portion of its length, and the bottom is provided with an annular projected flange, *o*, as shown, for the purpose of holding the post in the ground.

The difficulties and expense incurred in all attempts to make a terra-cotta fence-post of one continuous section have been such as to render the short sectional post the only practical one, and with the provisions herein made and mentioned for uniting them a desirable result has been reached and the initial cost greatly reduced.

Having thus fully described and shown the nature and object of our invention, what we claim, and desire to secure by Letters Patent, is—

1. A terra-cotta fence-post composed of a lower or ground section, B, provided with a



projected annular flange, *o*, on its lower end and projecting longitudinal wings *a'* on the upper end, as described, and an upper section having longitudinal wings *a* projected from each side, and the strips *d*, as shown and described, and for the purpose set forth.

2. A fence-post consisting of a series of terra-cotta sections, each having wings *a a'*, and the wooden strips secured to said wings, substantially as set forth.

In testimony whereof we, JACOB M. WALK

and CALEB R. FOSTER, have hereunto set our hands.

JACOB M. WALK.

CALEB R. FOSTER.

Witnesses as to Jacob M. Walk:

W. K. MILLER,

CHAS. R. MILLER.

Witnesses as to Caleb R. Foster:

JOS. J. PTAK,

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