

E. G. DURANT.

Stand for Flower-Pots and Vases

No. 159,911.

Patented Feb. 16, 1875.

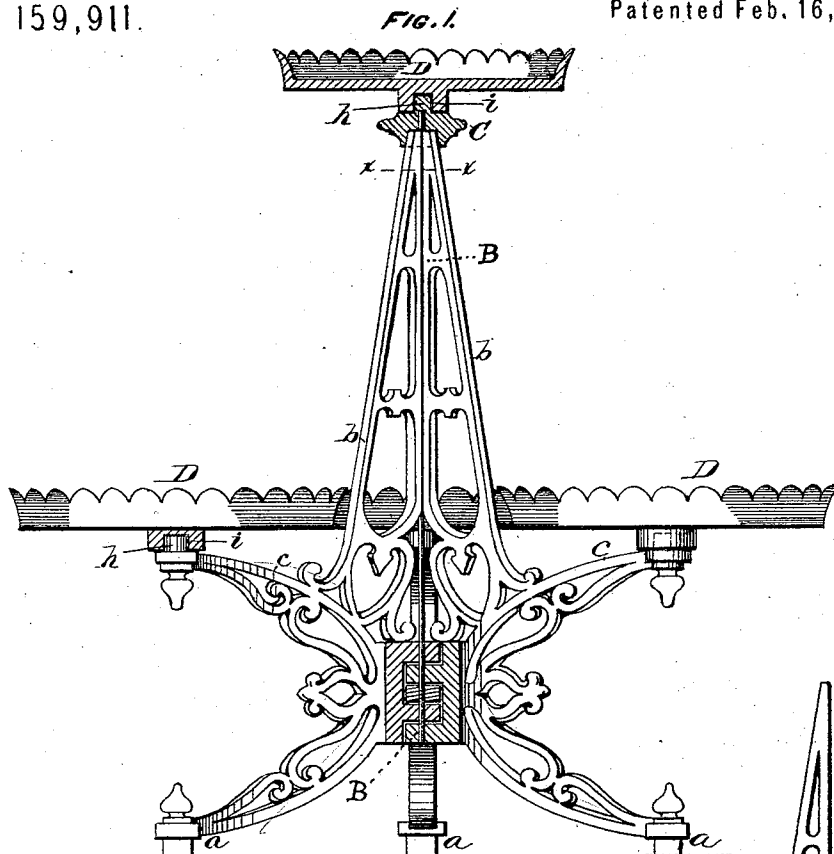


FIG. 4.

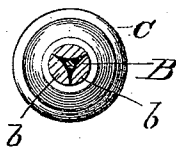


FIG. 3.

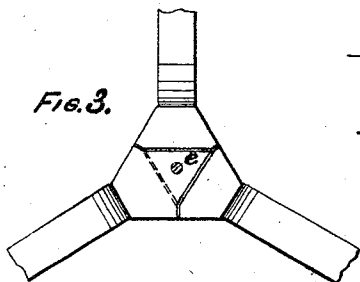


FIG. 2.

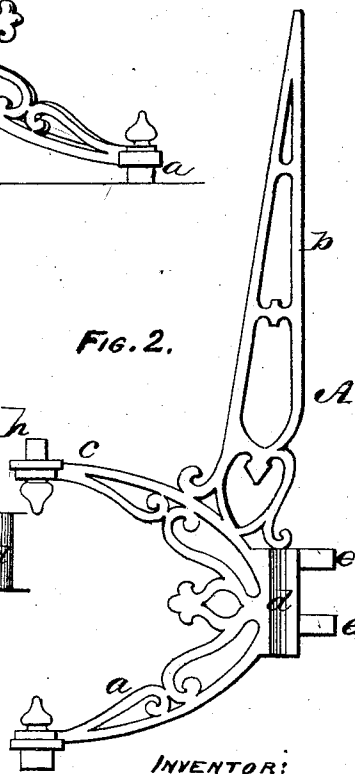
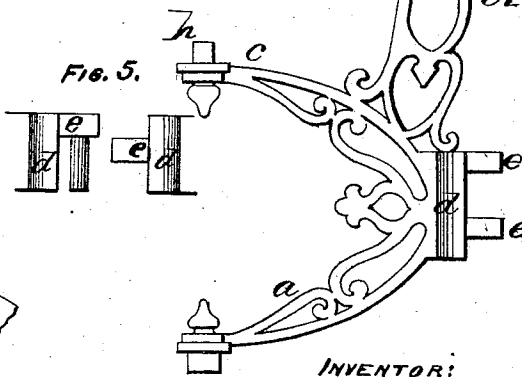


FIG. 5.



WITNESSES:

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EDWARD G. DURANT, OF KENOSHA, WISCONSIN.

IMPROVEMENT IN STANDS FOR FLOWER-POTS AND VASES.

Specification forming part of Letters Patent No. **159,911**, dated February 16, 1875; application filed May 8, 1874.

To all whom it may concern:

Be it known that I, EDWARD G. DURANT, of Kenosha, in the county of Kenosha and State of Wisconsin, have invented certain Improvements in Stands for Flower-Pots, Vases, &c., of which the following is a specification, reference being had to the accompanying drawings.

The object of the invention is to produce a cheap and ornamental stand, which may be taken apart and packed in a small compass, and which may be readily put together by the unskilled purchaser.

The invention consists in making the stand of a series of cast-iron sections having lugs or their equivalents through which pins or pintles are passed to hold the sections together, and also in the peculiar construction of a triangular stand on the above plan, as hereinafter explained.

Figure 1 is a side elevation of my triangular stand with the center in section; Fig. 2, a side elevation of one of the sections; Fig. 3, a bottom-plan view, showing the manner in which the three sections are united; Fig. 4, a transverse section on the line *xx*; Fig. 5, a view of a modification.

In constructing my triangular stand, I provide three flat cast-iron sections, A, of the form shown in Fig. 2, each having a foot, *a*, and upright arm *b*, and an arm, *c*, extending outward above the foot, as shown, the whole being made of an ornamental form or configuration.

On the inner or back edge of each section I form a triangular enlargement, *d*, each having one or more lugs or ears, *e*, as shown in Figs. 1, 2, and 3. These enlargements and their lugs are so shaped and arranged that upon placing the three sections in position, with their inner edges in contact, their enlargements fit together and form a central hub or body, in the middle of which the lugs, concealed from sight, lap past each other, as shown.

Through the series of lugs I make a vertical hole, in which I insert a wire or rod, B, which locks the sections firmly together. The upper ends of the arms *b* fit closely together, and are held by a cap, C, which fits down over and around them, as shown.

For the sake of convenience in putting the stand together, I make the wire B long enough to extend up between the arms *b*, and secure its end to the cap C, as shown.

The cap serves as a handle by which to insert and withdraw the wire, and also to prevent it from being lost, as would be liable to occur if a short separate wire were used. The cap C and each of the arms *c* I provide on the upper side with a stud or pivot, *h*, as shown.

I next provide four ornamental circular cups or plates, D, each having a central socket, *i*, on the under side, and mount them, one on the cap C and one on each of the arms *c*, as shown.

This completes the stand, which, as seen, presents a very neat and ornamental appearance; and it is adapted to hold four flower-pots or vases—one on each cup or plate D.

By simply raising the cap C, the cups or plates being first removed, the sections are all released.

The parts are of such size and form that they may all be packed in a small box of pasteboard, in which shape it is designed to put them on the market.

When thus boxed the stand may be readily stowed, shipped, or carried, and, when required for use, may be put together very quickly.

The form of the sections, and of the cups or plates, may of course be varied as fancy suggests; but in all cases they are to be made thin and flat, in order that they may be packed in a small space. The cups or saucers are also to be made as thin and shallow as allowable; and, in short, when constructing the stands it is to be borne constantly in mind that the parts should, when separated, pack as closely and compactly as possible.

The upright arms *c* and the top cup or plate may be omitted, if desired.

Instead of using a separate pin or pintle, it may be cast on one of the lugs, as shown in Fig. 5.

Having thus described my invention, what I claim is—

1. A stand for flower-pots, having its frame composed of a series of flat cast-iron sections or legs, A, having their inner edges provided with lugs, and all united rigidly by a central pin or its equivalent.

2. In combination with the sections A, having the upright arms *b*, the cap C.

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Witnesses:

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