

(No Model.)

E. A. JONES.
BOOT DRIER.

No. 454,050.

Patented June 16, 1891.

Fig. 1.

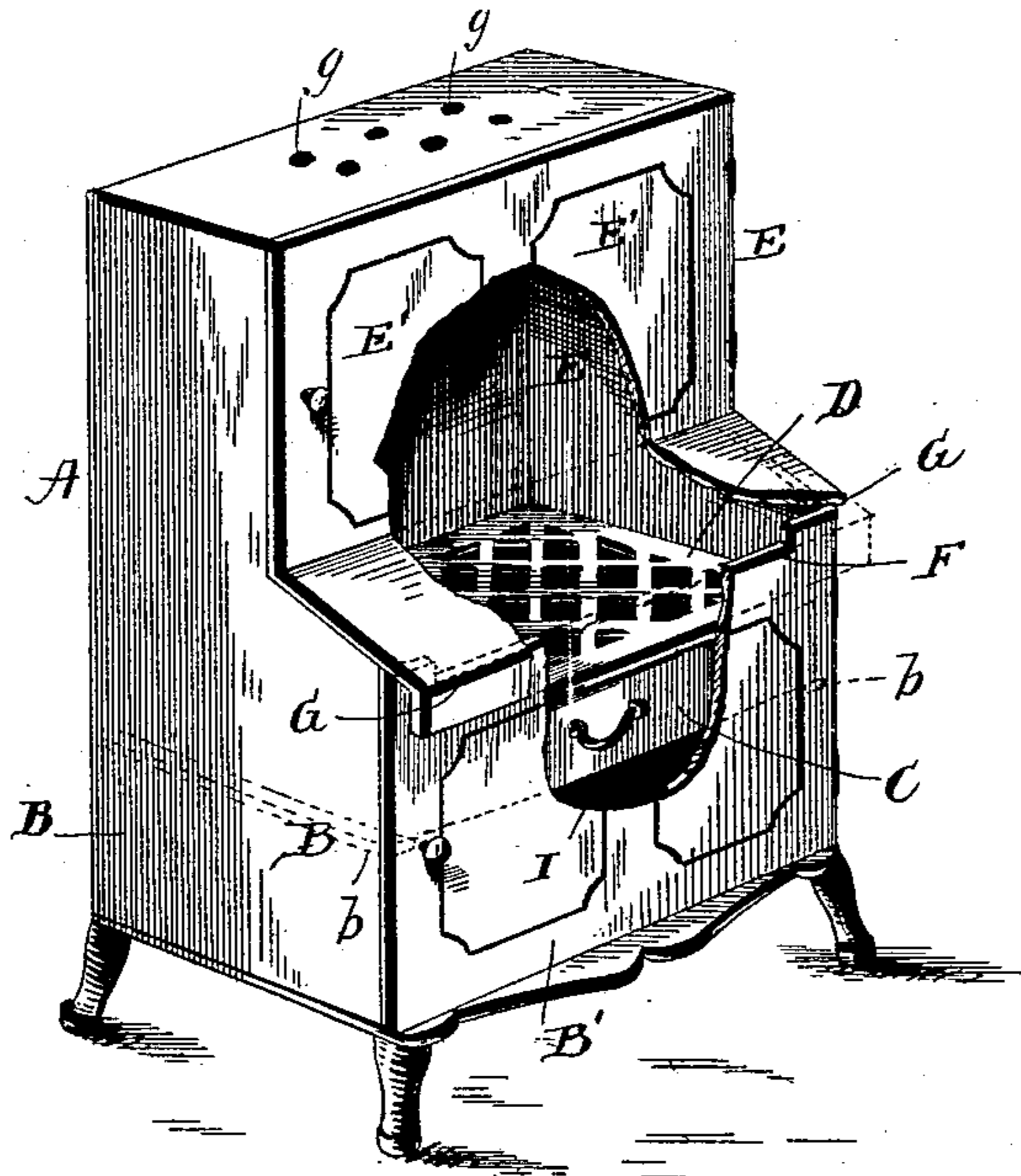
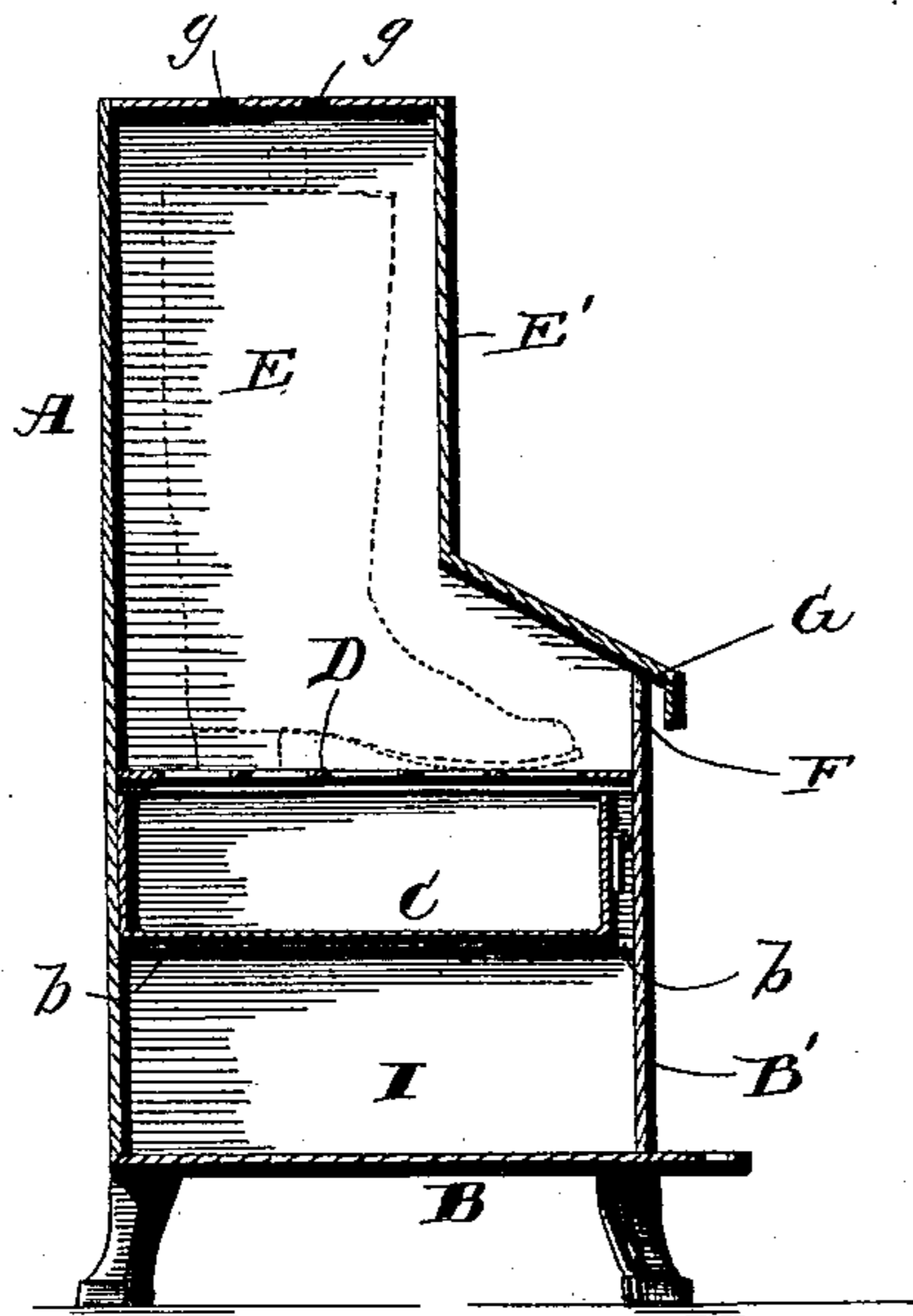


Fig. 2.



Witnesses
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UNITED STATES PATENT OFFICE.

ESTHER ANN JONES, OF FOREST CITY, PENNSYLVANIA.

BOOT-DRIER.

SPECIFICATION forming part of Letters Patent No. 454,050, dated June 16, 1891.

Application filed January 30, 1891. Serial No. 379,697. (No model.)

To all whom it may concern:

Be it known that I, ESTHER ANN JONES, a citizen of the United States, residing at Forest City, in the county of Susquehanna and State of Pennsylvania, have invented certain new and useful Improvements in Cupboards for Drying Boots or Shoes; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the letters of reference marked thereon, which form a part of this specification.

This invention relates to certain new and useful improvements in apparatus specially designed for drying boots, shoes, and other foot-wear.

The invention has for its object to provide a cheaply-constructed receptacle for boots or shoes, so constructed as to permit the storing of several pairs of boots within a small compass, provision being had for the catching of water, which may result from the melting of snow or ice, and provision also being had whereby a free circulation of air may at all times be maintained throughout the compartment, thus insuring the rapid drying of either boots or shoes, which in winter or in rainy weather may have become either water-soaked or covered with ice or snow.

The device is so constructed as to occupy the least possible space and to present a neat and ornamental appearance.

In the accomplishment of the above objects the invention involves certain peculiarities of construction and relative arrangements or combinations of parts, all of which will be hereinafter more fully described, shown in the accompanying drawings, and then specifically defined in the appended claims.

The invention is clearly illustrated in the accompanying drawings, which, with the letters of reference marked thereon, form a part of this specification, like letters of reference indicating like parts throughout the several views, and in which drawings—

Figure 1 is a perspective view of a boot and shoe drying device constructed in accordance

with my invention, parts being shown as broken away. Fig. 2 is a central vertical section through the same.

Reference now being had to the details of the drawings by letter, A designates a cupboard provided with an enlarged lower portion B, within which, upon suitable guide-strips *b b*, secured to the inner wall of the cupboard, is placed a water-tight tray or drawer C, directly above which is placed a suitable screen or grating D of a width corresponding with the length of the foot of an ordinary boot or shoe. The upper portion E of the cupboard is of a width corresponding with the thickness of a boot-leg. Each of the compartments B and E is provided with a separate door B' and E', respectively, and for the purpose of securing a free circulation of air throughout the drying-chamber an air-space F is provided at the upper edge of the door B', said space being hidden from view by the lower edge of the inclined shelf G, and small air-spaces *g g* may be provided in the top of the cupboard.

In use the boots or shoes to be dried are placed within the upper compartment of the cupboard, the toes of the boots being turned toward the front of the same. It will thus be seen that the boots when in position for drying will rest upon the grating or screen D directly above the tray C, which will serve to catch any drippings. The legs of the boots will occupy the contracted or narrow upper compartment.

Beneath the tray C is a compartment or space I, which may be utilized as a receptacle for slippers or boots that have been dried. Heat may be supplied in any desired manner.

Having thus described my invention, what I claim to be new, and desire to secure by Letters Patent, is—

1. The drying-cupboard described, consisting of the cupboard A, having enlarged lower compartment and inclined shelf G, door B' to the lower compartment, with air-space F at the upper edge of the door, hidden by the depending edge of the shelf, and a grating separating the lower and upper compartments, substantially as shown and described.

2. The drying-cupboard described, consisting of the cupboard A, having enlarged lower compartment and inclined shelf G, door B' to the lower compartment, with air-space F at the upper edge of the door, hidden by the depending edge of the shelf, and a grating separating the lower and upper compartments, the upper compartment having hinged door and imperforated walls, its top perforated, and the

lower compartment provided with strips b and tray C, substantially as shown and described.

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

ESTHER ANN JONES.

Witnesses:

JOHN WALTER BRAIN,
SAMUEL MAY.