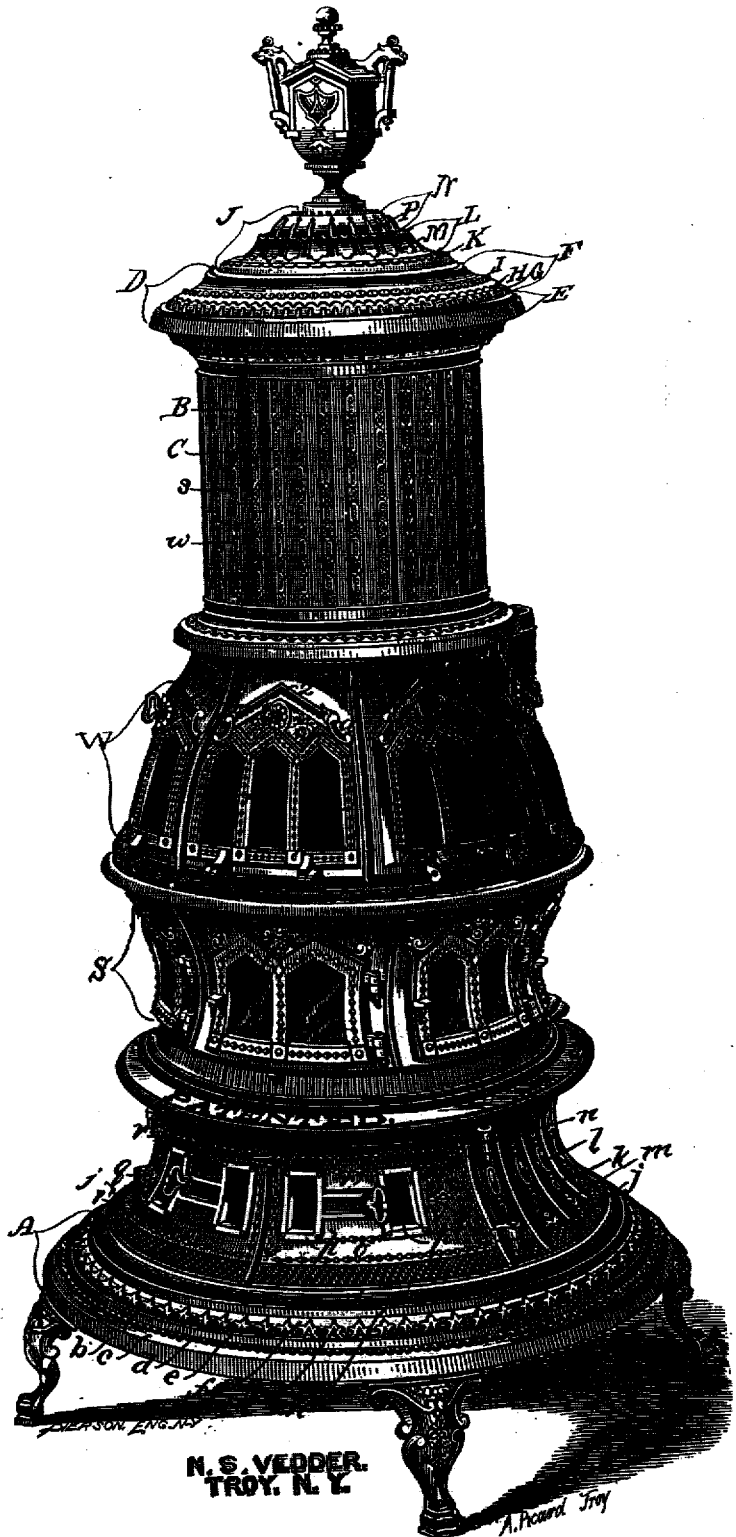


DESIGN.

N. S. VEDDER, T. S. HEISTER & F. RITCHIE.
BASE-BURNING STOVE.

No. 8,851.

Patented Dec. 14, 1875.



N. S. VEDDER.
TROY, N. Y.

A. Beard, Troy

WITNESSES:

Henry Clay Barclay
Austin Ford Park

Thomas S. Heister
Francis Ritchie

UNITED STATES PATENT OFFICE.

NICHOLAS S. VEDDER, OF TROY, TOBIAS S. HEISTER, OF LANSINGBURG, AND FRANCIS RITCHIE, OF TROY, NEW YORK, ASSIGNORS TO SAID VEDDER.

DESIGN FOR BASE-BURNING STOVES.

Specification forming part of Design No. **8,851**, dated December 14, 1875; application filed December 3, 1875.
[Term of Patent 3½ years.]

No. 8.

To all whom it may concern:

Be it known that we, NICHOLAS S. VEDDER, of the city of Troy, in the county of Rensselaer and State of New York, TOBIAS S. HEISTER, of Lansingburg, in said county and State, and FRANCIS RITCHIE, of the said city of Troy, have jointly invented and produced a new and original ornamental Design for Base-Burning Stoves, of which the following is a specification, reference being had to the accompanying print, cut, or engraving of a stove having our said new design.

One part of our invention is the design for the bottom plate A, consisting of the outer smooth rim *b*, the surface *c* having the inclined scroll-like ornamentation *d* along the inner part, the plane surface *e*, the convex surface *f* having the row of three-pointed ornaments *g* thereon, the plain surface *h* and the inner molding *i*, all shaped and arranged together substantially as shown in the aforesaid cut.

Another part of this invention is the design for the side plates of the base-section, consisting of the obliquely-ribbed lower portion *j*, the ascending division-beads *k*, and the intervening surfaces, having thereon compound ornaments, each composed of the center shield *l*, end parts *m*, and intermediate parts *n*, all shaped and arranged together substantially as represented in the aforesaid print.

Another part of our invention is the design for the two base-doors, consisting of the obliquely-ribbed lower parts *j'*, the smooth surfaces *o*, the flat moldings *p*, surrounding oblong rectangular apertures *p'*, the three-lobed ornaments *q*, and the inner rows *r*, and outer rows *r'*, of alternating semi globular and oblong angular ornamental projections, all shaped and arranged together substantially as shown in the aforesaid engraving.

Another part of our invention is the design for the doors S, consisting of the two-light flat faced frame-moldings *t*, having angular tops *t'*, with rows of ornamental angular projections *u*, and square base-pieces *u'*, and the surmounting rosette and scroll ornamentations *v*, all shaped and arranged together substantially as shown in the aforesaid print.

Another part of our invention is the design

for the doors W, consisting of the three-light frame-moldings *x*, having angular tops *x'*, and rows of ornamental projections *y*, and square base angle ornaments *y'*, and surmounted by the broad angle-cap *z*, having a scalloped inner edging, *z'*, and sides scrolls *a*, all shaped and arranged together substantially as represented in the aforesaid cut.

Another part of our invention is the design for the upper section, consisting of the upright parallel alternating stripes of plain surface B, and compound ornaments C, each composed of the alternating diamond ornaments *s*, and the oblong pointed ornaments *w*, each having a row of projections thereon, all shaped and arranged together substantially as shown in the aforesaid engraving.

Another part of our invention is the design for the top plate D, consisting of the rim-molding E, and the broad ogee-surface F, having thereon the row of oblong upward projections G, the scalloped edging H, and the row of ornamental projections I, all shaped and arranged together substantially as represented in the accompanying cut.

Another part of this invention is the design for the cover J, consisting of the series of ornamental projections K on the outer rim-molding, the concave molding L, having the series of ornaments M thereon, and the convex molding N, bearing the series of ornamental projections P, all shaped and arranged substantially as shown in the aforesaid print.

We do not herein claim the design for the urn.

What we claim as our invention is—

1. The design for the bottom plate A, consisting of the ornamental parts *b*, *c*, *d*, *e*, *f*, *g*, *h*, and *i*, all shaped and arranged together as specified.

2. The design for the side plates of the base-section, consisting of the ornamental parts *j*, *k*, *l*, *m*, and *n*, all shaped and arranged as described.

3. The design for the base-doors, consisting of the ornamental parts *j'*, *o*, *p*, *p'*, *q*, *r*, and *r'*, all shaped and arranged as set forth.

4. The design for the doors S, consisting of

the ornamental parts *t t'*, *u u'*, and *v*, all shaped and arranged together as specified.

5. The design for the doors *W*, consisting of the ornamental parts *x x'*, *y y'*, *z z'*, and *a*, all shaped and arranged as described.

6. The design for the upper section, consisting of the plain stripes *B*, alternating with the ornamental stripes *C*, each composed of the alternating ornaments *s* and *æ*, all shaped and combined as specified.

7. The design for the top plate *D*, consisting of the ornamental parts *E*, *F*, *G*, *H*, and *I*, all shaped and arranged as described.

8. The design for the cover *J*, consisting of the ornamental parts *K*, *L*, *M*, and *N P*, all shaped and arranged as set forth.

In testimony whereof we hereunto set our hands in the presence of two subscribing witnesses, this 1st day of December, 1875.

NICHOLAS S. VEDDER.
TOBIAS S. HEISTER.
FRANCIS RITCHIE.

Witnesses:

H. C. BASCOM,
AUSTIN F. PARK.