

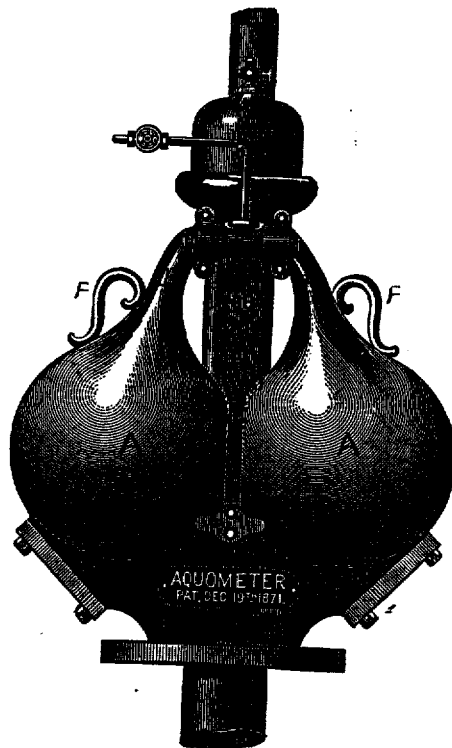
DESIGN.

D. A. BURR.

Steam and Vacuum Pumps.

No. 8,495.

Patented July 27, 1875.



Witnesses -  
W. Burris  
John T. Burr

David A. Burr  
Inventor

# UNITED STATES PATENT OFFICE.

DAVID A. BURR, OF PHILADELPHIA, PENNSYLVANIA.

## DESIGN FOR STEAM AND VACUUM PUMPS.

Specification forming part of Design No. **8,495**, dated July 27, 1875; application filed July 10, 1875.  
[Term of Patent 14 years.]

*To all whom it may concern:*

Be it known that I, DAVID A. BURR, of Philadelphia, in the State of Pennsylvania, have invented a Design for Steam Vacuum-Pumps, of which the following is a specification:

The accompanying drawing represents, in elevation, a steam vacuum-pump embodying my design.

The first part of my said design consists of two flasks, A B A B, arranged upon a base, C, of any desired form, and combined with a central, rectangular, or cylindrical column, D, springing from said base C upward between the flasks. These flasks are formed each with a spherical or nearly spherical body, A, and a tapering neck, B, the necks B B being so inclined, or curved inwardly, as to abut at their upper ends against the central column D, as illustrated in the accompanying drawing.

The second part of my said design consists in crowning the central column D, above the intersection therewith of the necks of the embracing flasks A B A B, with a capital, E, of an acorn shape, as illustrated in the accompanying drawing.

The third part of my said design consists in placing curved handles F F upon flasks A B A B, embracing a central column, D, as shown in the accompanying drawing.

What I claim as my invention is—

1. The design for a steam vacuum-pump, consisting of spherically-shaped flasks A B A B arranged upon a base, C, and embracing a central interposed column, D, springing from said base, substantially as shown and described.

2. The design, consisting of an acorn-shaped capital, E, upon a central column, D, flanked by spherically-shaped flasks A B A B, substantially as shown and described.

3. The design, consisting of curved handles F F, combined with flasks A B A B, flanking an interposed central column, D, substantially as shown and described.

DAVID A. BURR.

Witnesses:

W. BURRIS,  
JOHN T. ARMS.