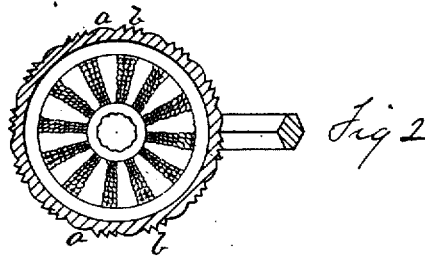
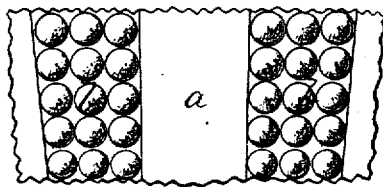
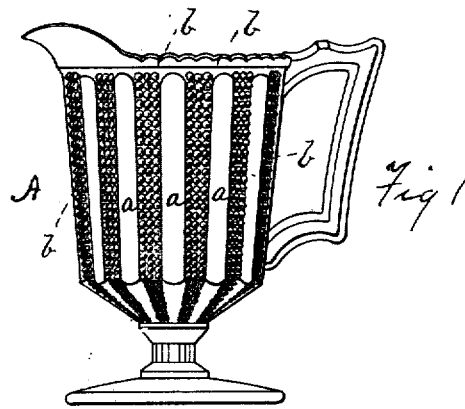


DESIGN.

H. FRANZ.
Glassware.

No. 10,731.

Patented June 25, 1878.



Witnesses
J. W. Smith
L. C. Fitter.

Inventor
Henry Franz
 by *Bakerwell & Kern*
Atty

UNITED STATES PATENT OFFICE.

HENRY FRANZ, OF PITTSBURG, PENNSYLVANIA, ASSIGNOR TO CAMPBELL,
JONES & CO., OF SAME PLACE.

DESIGN FOR GLASSWARE.

Specification forming part of Design No. **10,731**, dated June 25, 1878; application filed June 17, 1878.
[Term of patent $3\frac{1}{2}$ years.]

To all whom it may concern:

Be it known that I, HENRY FRANZ, of Pittsburg, in the county of Allegheny and State of Pennsylvania, have invented a new and useful Improvement in Design for Glassware; and I do hereby declare the following to be a full, clear, and exact description thereof, reference being had to the accompanying drawing, forming part of this specification, in which—

Figure 1 is an elevation of an article of glassware, illustrating my design. Fig. 2 is a sectional view of the same, and Fig. 3 is an enlarged section.

My invention relates to the ornamentation of articles of glassware, such as bowls, nappies, creams, sugars, pitchers, &c.; and consists in forming the article with alternate fluted surfaces and surfaces made up of globular or rain-drop projections, whereby a novel and pleasing effect is produced.

In the drawing, A represents a cream-pitcher, ornamented in accordance with my design, *a*, indicating the flutes, which may be flat, con-

cave, or convex, as desired, the preference being given by me to convex flutes. Alternating with the flutes *a* are surfaces *b*, made up of a series of points, mainly of an elongated globular or rain-drop form. The exact arrangement of alternate flutes and raised globular surfaces shown is not material; but the essential feature of the design is a combination of plain surfaces or flutes and bands or strips of globular or rain-drop projections, which produce a similar esthetic effect.

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

As a design for glassware a series of fluted surfaces and globular or rain-drop projections, arranged and combined to produce the effect specified.

In testimony whereof I, the said HENRY FRANZ, have hereunto set my hand.

HENRY FRANZ.

Witnesses:

F. W. RITTER, Jr.,
J. K. SMITH.