(No Model.)

C. J. CURTIS.

CHALICE.

No. 304.181.

Patented Aug. 26, 1884.

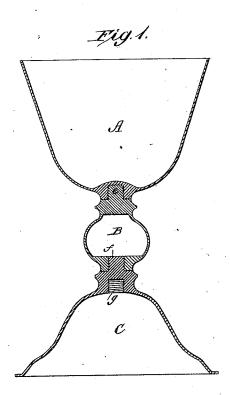
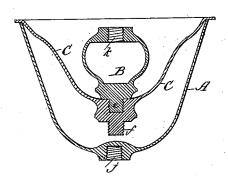


Fig. 2.



WITNESSES

w.w. Hollingworth Edw. U. Byn. INVENTOR: Chas. J. Curtis BY Munn L

ATTORNEYS.

## United States Patent Office.

CHARLES JARED CURTIS, OF WASHINGTON, DISTRICT OF COLUMBIA.

## CHALICE.

SPECIFICATION forming part of Letters Patent No. 304,181, dated August 26, 1884.

Application filed February 18, 1884. (No model.)

To all whom it may concern:

Be it known that I, CHARLES JARED CURTIS, a citizen of the United States, residing at Washington city, District of Columbia, have invented certain new and useful Improvements in Chalices, of which the following is a description.

Figure 1 is a vertical section of the chalice when its parts are adjusted for use, and Fig. 10 2 is a section of the same when adjusted in more compact form for transportation.

My invention relates to a chalice or communion-cup for the use of missionaries and traveling clergymen; and it consists in making said chalice in three separate parts—a bowl, a base, and an intermediate stem or shank having corresponding screw-threaded projections and sockets—which parts are capable of being fastened together as a chalice or goblet, or of being taken apart and the base and stem portion packed within the bowl to reduce its size to the smallest possible compass, so that it may be carried in the pocket.

In the drawings, A represent the bowl, B
the shank or stem, and C the base, which, when connected together, as in Fig. 1, form a chalice or communion-cup. The bowl A is made with straight flared sides with a screwthreaded socket, j, at its lower side. The stem or shank piece is, for the sake of lightness, made hollow with a screw-threaded projection, e, at its upper end, which fits the socket on the bottom of the bowl, and at its lower end has a screw-threaded socket, k, that fits upon a screw-threaded projection, f, on top of the base

C, which base C has also a screw-socket, g, underneath the same.

Now, when the parts of the chalice are to be disposed for more compact portability, the base, bowl, and stem are all detached from each 40 other. The stem B is then placed inside the base, and its screw projection is turned into the socket g of the base, and the base then inverted and dropped into the bowl, as shown in Fig. 2.

In making use of my invention, it may be employed for other purposes than a communion-cup—that is to say, it may be used generally for travelers, tourists, or sportsmen, or it may have any other application for which 50 its compactness and easy portability may recommend it.

Having thus described my invention, what I claim as new is—

1. A chalice or cup composed of the three 55 detachable parts, the bowl, the base, and the intermediate stem or shank portion, having a screw-threaded connection with each other, as and for the purpose described.

2. A chalice or cup composed of the bowl 60 A, with screw socket j, the shank or stem B, with screw projection e and socket k, and the base C, having screw-threaded projection f above and socket g underneath, as and for the purpose described.

CHARLES JARED CURTIS.

Witnesses:

SOLON C. KEMON, A. G. LYNE.