

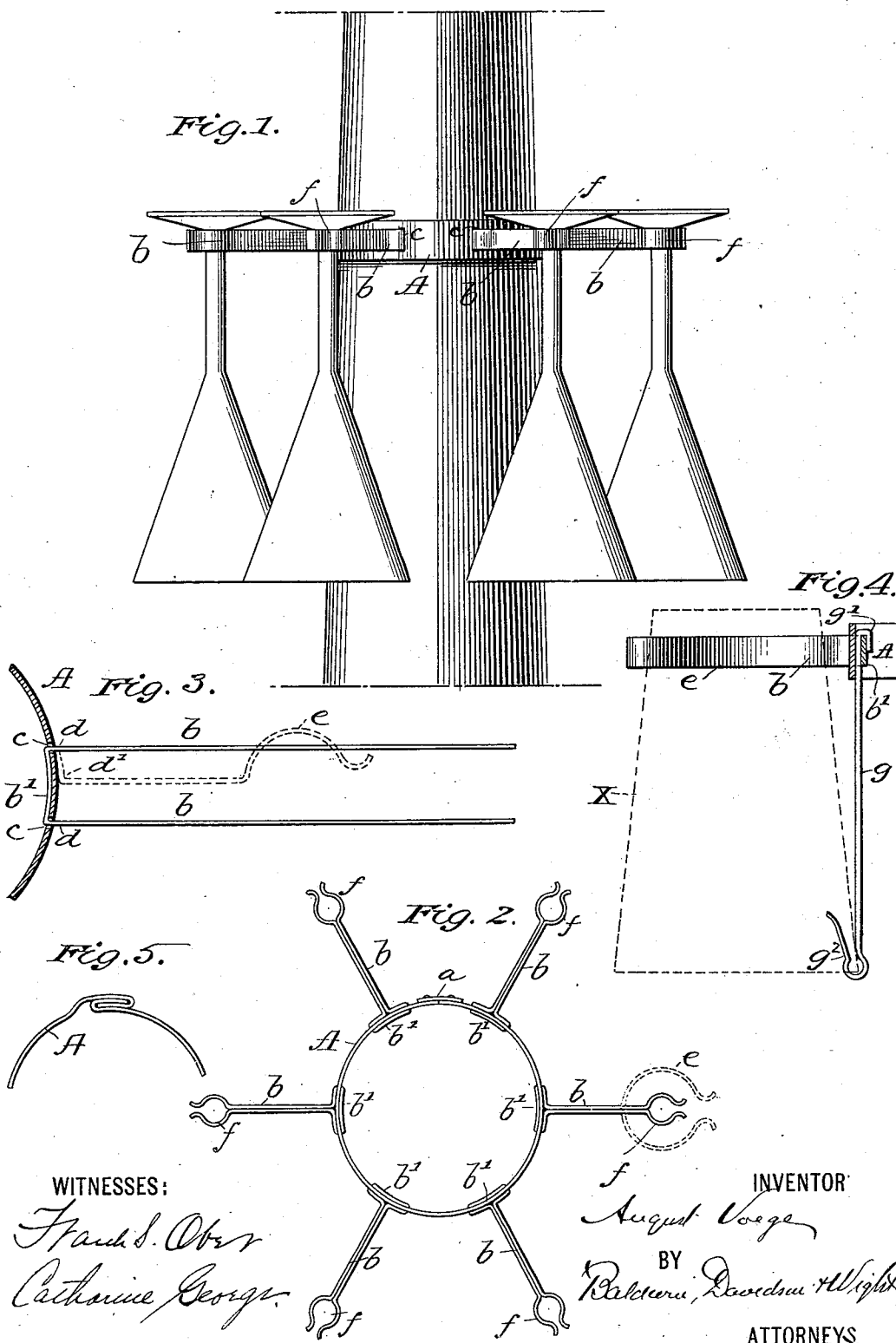
(No Model.)

A. VOEGE.

RACK FOR HOLDING DRINKING GLASSES.

No. 560,447.

Patented May 19, 1896.



UNITED STATES PATENT OFFICE.

AUGUST VOEGE, OF BROOKLYN, NEW YORK.

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SPECIFICATION forming part of Letters Patent No. 560,447, dated May 19, 1896.

Application filed August 3, 1895. Serial No. 558,050. (No model.)

To all whom it may concern:

Be it known that I, AUGUST VOEGE, a citizen of the United States, residing at Brooklyn, in the county of Kings and State of New York, have invented certain new and useful Improvements in Racks for Holding Drinking-Glasses, of which the following is a specification.

My improved device is designed more especially to be placed around the column of bar or dining room fixtures upon vessels and cars, as well as in ordinary bar-rooms; and to this end the device comprises a ring adapted to be secured around such columns and radially-extending clips to hold and support the glasses.

The general arrangement and details of construction are hereinafter set forth and claimed.

In the accompanying drawings, Figure 1 is a side elevation indicating a section of a vertical column with my device applied thereto; Fig. 2, a plan view of the device; Fig. 3, a detail view showing the manner of constructing the radially-extending spring-clips and attaching them to the ring; Fig. 4, a detail view showing a modified construction adapted more especially to hold tumblers, and Fig. 5 a detail view showing a manner of uniting the ends of the ring.

The ring A may have its ends brought together and secured upon the post by a couple of tacks or brads driven through the ends of the ring and through a little bridge-piece *a*, as indicated in Fig. 2, or the ends of the ring may be interlocked, as indicated in Fig. 5, where the column tapers, and allowed to slide down until it is properly supported by the column.

The radial spring clips are preferably formed and attached to the ring as follows: The strip of sheet metal from which the radial clip is formed is first bent into the shape shown in Fig. 3—that is to say, so as to form two parallel legs *b*, connected by the central portion *b'* of the metal strip, which is bent slightly concave to conform to the curve of the ring. The two straight parallel legs *b* are then passed from the inside of the ring-

piece through slots *c* therein until the concave portion *b'* bears against the inner face of the ring. The two legs *b* immediately adjacent to the ring are then bent as at *d*, so as to bear against the outer face of the ring, and again at *d'*, so as to extend radially from the ring, the faces of the two portions *b* extending from the bend *d'* being in contact. The outer ends of the two legs are formed, as indicated at *e* and *f*, into any suitable shape to form spring-clips to receive and retain the stem of a wine-glass or goblet, or, as shown in Fig. 4, the butt or base of a tumbler. With this construction no solder or rivet is required to attach the radial clips to the ring-piece, and a strong and durable article is produced.

It is obvious that the radial clips may be modified in construction and the means of attachment to the ring varied without departing from the other features of my invention.

As shown in Fig. 4, the radial clips are formed with a seat or socket *e* relatively much larger than those shown in the other figures, and in fact large enough to receive and clamp the base of an ordinary tumbler; and in connection with this construction I provide a device for receiving and supporting the edge or lip of the inverted tumbler X. This device consists of a pendent arm *g*, of sheet metal, which at its upper end is clamped between the ring and the portion *b'* of the metal forming the clip and has its end *g'* turned down over the outside of *b'*. At its lower end the pendent arm *G* is formed, as indicated, with a spring lip or clip *g²*. The edge of the tumbler is slipped into the clip *g²*, which clasps it, and then the base of the tumbler is forced into the clip *b e*.

As will be apparent, my improved device will firmly clamp and support the wine-glasses, goblets, or tumblers, and on shipboard or trains prevent them from striking each other or becoming displaced.

I claim as my invention—

1. The combination of the strip or ring having slots *c c* and the radial clip having two legs *b b* connected by the part *b'*, each of said legs passing through one of the slots *c*,

the part *b'* bearing upon the inner face of the strip or ring, and the legs being bent toward each other and against the outer face of the strip or ring, substantially as and for the
5 purpose set forth.

2. The combination of the slotted strip or ring, the radial clip having the portion *b'*, the pendent clip *g* secured between the ring and the portion *b'* and formed at its lower end

with a spring-clip to receive and retain the 10 edge of the tumbler.

In testimony whereof I have hereunto subscribed my name.

AUGUST VOEGE.

Witnesses:

EDWARD C. DAVIDSON,

FRANK S. OBER.