

No. 828,561.

PATENTED AUG. 14, 1906.

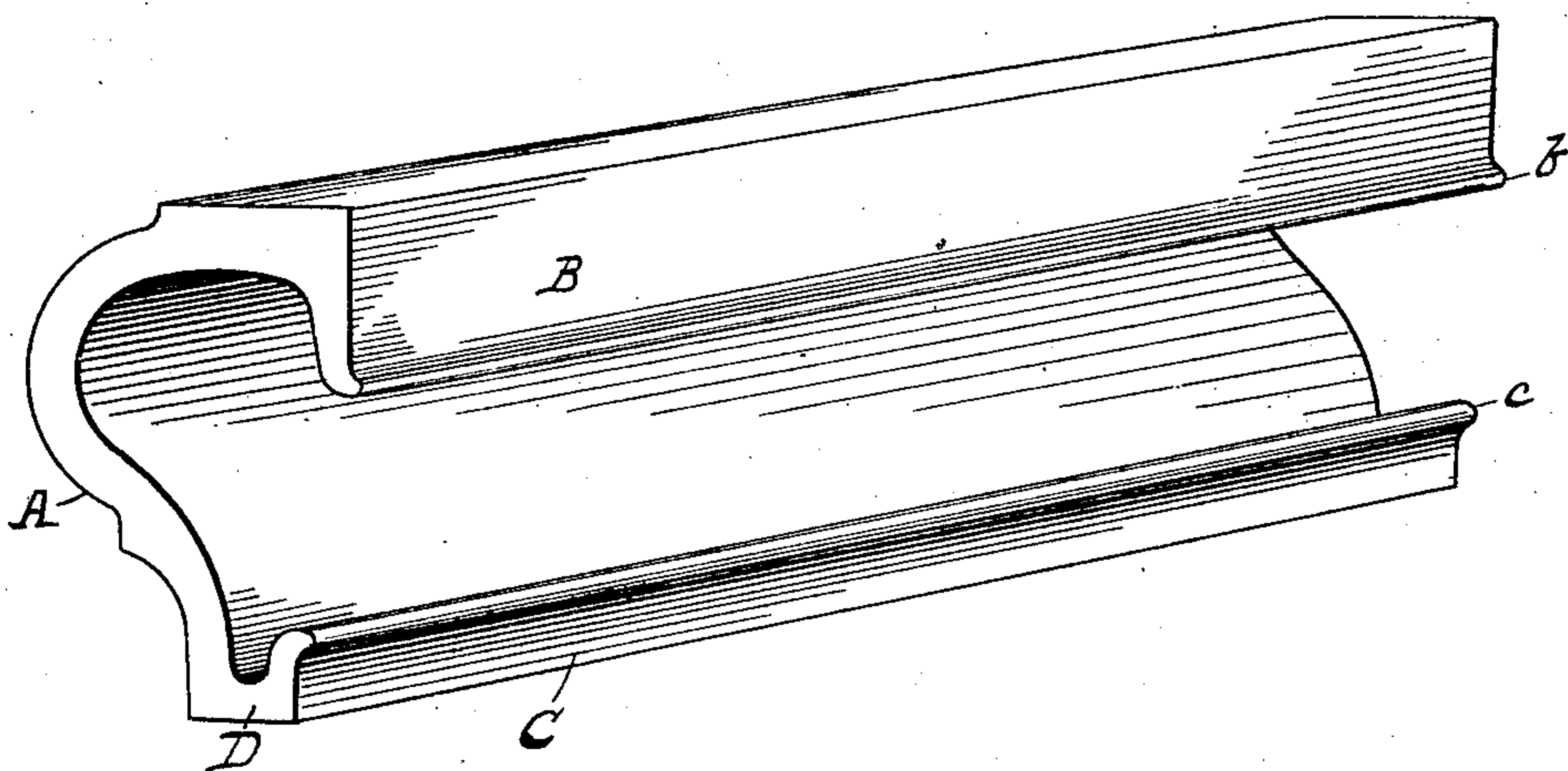
W. P. MEEKER.

CAP.

APPLICATION FILED MAY 1, 1905.

2 SHEETS—SHEET 1.

*Fig. 1.*



Witnesses  
Edward Rowland,  
William H. Mohr.

Inventor  
William Passmore Meeker  
By his Attorney  
Andrew Wilson.

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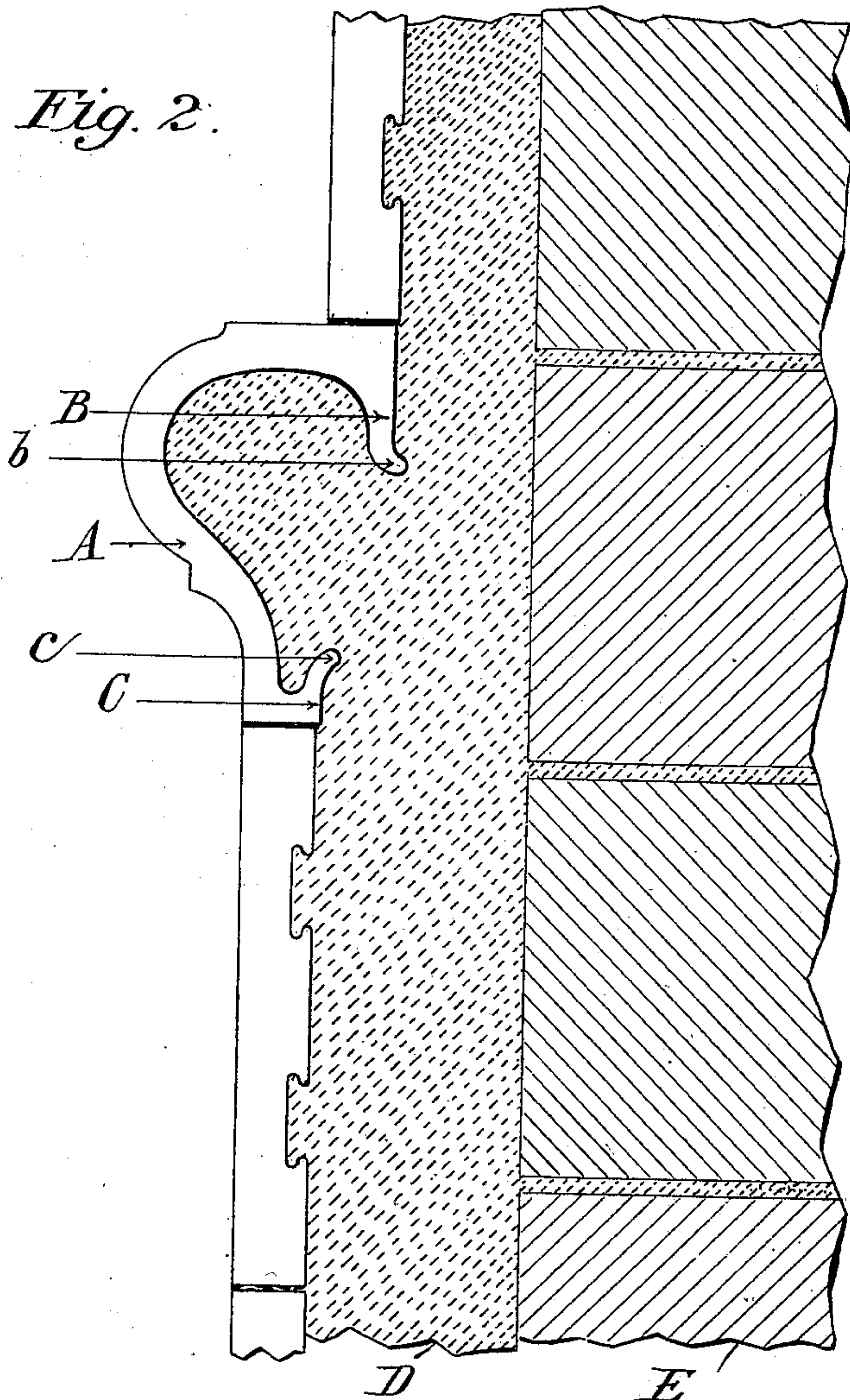
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CAP.

APPLICATION FILED MAY 1, 1905.

2 SHEETS—SHEET 2.

*Fig. 2.*



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# UNITED STATES PATENT OFFICE.

WILLIAM PASSMORE MEEKER, OF NEWARK, NEW JERSEY.

## CAP.

No. 828,561.

Specification of Letters Patent.

Patented Aug. 14, 1906.

Application filed May 1, 1905. Serial No. 258,201.

*To all whom it may concern:*

Be it known that I, WILLIAM PASSMORE MEEKER, a citizen of the United States, residing at Newark, Essex county, New Jersey, have invented certain new and useful Improvements in Caps, of which the following is a specification.

My invention relates to that class of caps of vitreous or similar material which are used to form a finish or a molding member in connection with tiled surfaces; and it consists in the particulars hereinafter set forth.

In Figure 1 of the drawings I have shown a rear perspective view of one of my improved caps, and in Fig. 2 I have shown a cross-sectional view of a wall E with one of my improved caps secured thereto by interposed cement filling D.

The face A of the cap is in any suitable form adapted to give the effect of a molding. The interior of the cap is hollowed out and the rear upper and lower edges are extended into flanges B C, terminating in the backwardly-extending lips or beads b c.

In setting the cap is usually applied above a tile-faced surface the top of which supports the bottom D of the cap, and in setting the cap in position it is placed against the cemented surface somewhat above the tiles and then pressed downward to its final position. In this operation the rearwardly-projecting lip or bead b bites into the cement, which is thereby thrown forward and upward into the hollow back of the cap, readily following its expanded and rounded inner surface and curling outward and downward, so as to form an ample body to support the tile and reinforce its top and face, which operation may be facilitated by setting the upper flange B back beyond the vertical line of the lower flange C, as is the case in the form illustrated in the drawings. The lower lip or bead c will bed into the cement, so that when the cap has been brought into its final position the cement will be securely forced into the recesses behind the flanges B C.

By this arrangement I secure a cap which is effectually and firmly locked to the cement and is held thereupon by the clenching of the cement behind the flanges and which does not depend for its support simply upon the adhesion of the cement to a smooth, vitreous, or similar surface.

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

1. A cap, of the class mentioned, having a recessed or hollowed back with contracted lateral edges turned toward each other, the upper edge extending back of and overhanging the lower edge.

2. A cap, of the class mentioned, having a recessed or hollowed back with contracted lateral edges turned toward each other and terminating in backwardly-bent lips, the upper edge extending back of and overhanging the lower edge.

3. A cap, of the class mentioned, having a recessed or hollowed back with contracted lateral edges formed by opposed vertical flanges, one flange being set to the rear of the vertical plane of the other flange.

4. A cap, of the class mentioned, having a recessed or hollowed back with contracted lateral edges formed by opposed vertical flanges, the upper flange being set to the rear of the vertical plane of the lower flange.

5. A cap, of the class mentioned, having a recessed or hollowed back with contracted lateral edges formed by opposed vertical flanges with backwardly-turned lips, the upper flange being set to the rear of the vertical plane of the lower flange.

6. A cap, of the class mentioned, provided with an outwardly-swelling upper portion and a recess or hollow in its back upwardly and outwardly expanded and having contracted lateral edges turned toward each other, the upper edge extending back of and overhanging the lower edge.

7. A cap, of the class mentioned, having an outwardly-swelling upper portion, a flat, widened top, an ornamental face and a flat, narrowed bottom, a recess or hollow in its back upwardly and outwardly expanded and rounded and having contracted lateral edges formed by opposed vertical flanges with backwardly-turned lips, the upper flange being set to the rear of the vertical plane of the lower flange.

WILLIAM PASSMORE MEEKER.

Witnesses:

WM. D. NEILLEY,  
WILLIAM H. MOHR.