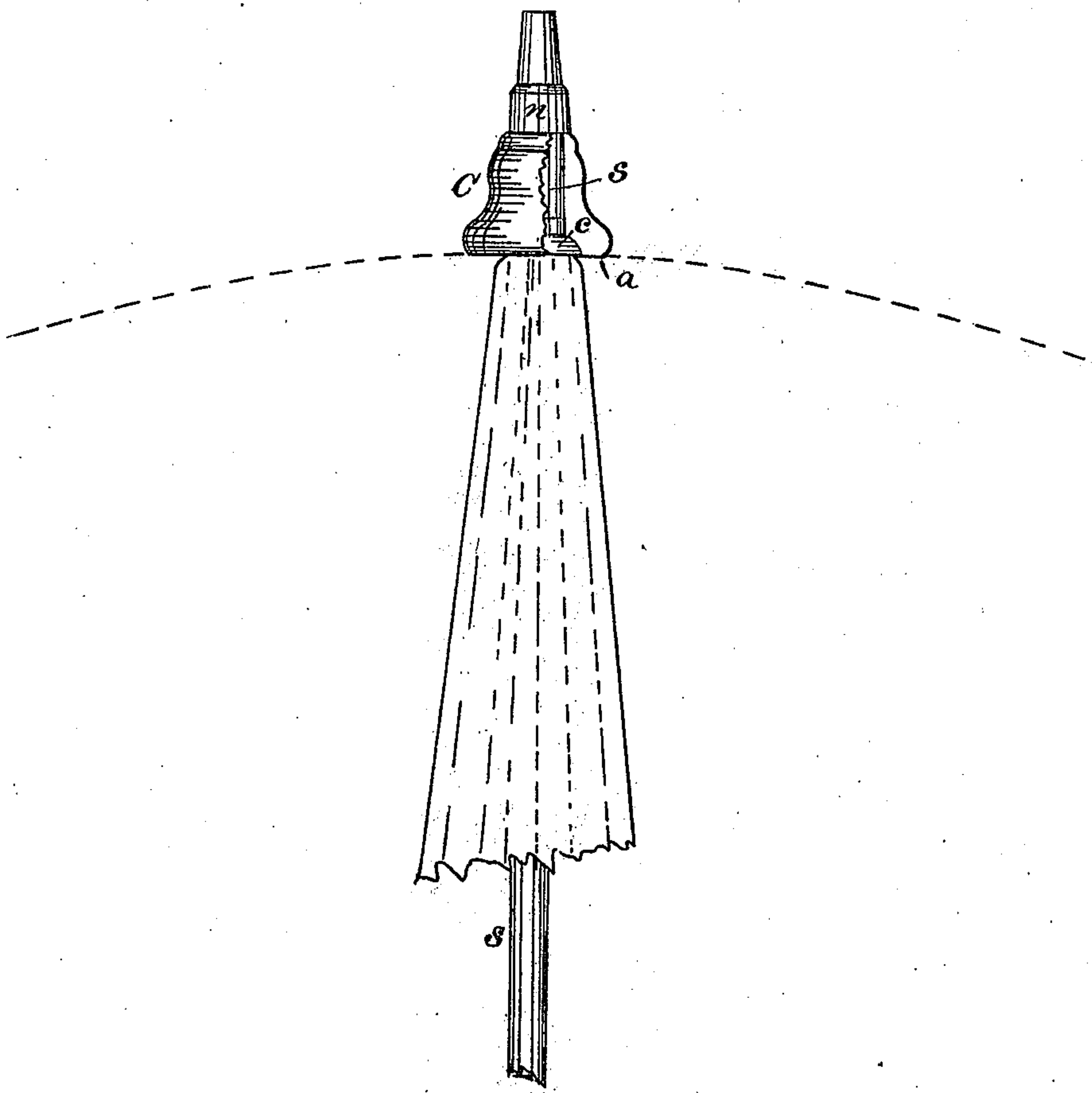


J. P. VINCENT & G. W. McKINNY.

UMBRELLA DRIP CUP.

No. 175,883.

Patented April 11, 1876.



Witnesses.

C. R. Brinckerhoff  
J. M. Howe

Inventors.

J. P. Vincent & G. W. McKinny  
By Wm. Goughborough  
Atty.

# UNITED STATES PATENT OFFICE.

JOHN P. VINCENT AND GEORGE W. MCKINNY, OF ROCHESTER, NEW YORK.

## IMPROVEMENT IN UMBRELLA DRIP-CUPS.

Specification forming part of Letters Patent No. 175,883, dated April 11, 1876; application filed March 3, 1876.

*To all whom it may concern:*

Be it known that we, JOHN P. VINCENT and GEORGE W. MCKINNY, of Rochester, in the county of Monroe and State of New York, have invented a certain new and useful Drip Attachment for Umbrellas; and we do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, making part of this specification, in which the figure is a sectional elevation of our invention as applied to the umbrella-top.

There is probably no one who has not experienced the annoyance of entering a house, office, church, or other building, with a wet and dripping umbrella, without being able to dispose of it properly, so as to prevent its drippings from going upon the carpet or floor, or leaving it in such an exposed place as to be stolen or "misapplied."

The object of our invention is to provide every umbrella with a perfect remedy for these difficulties. It consists in the employment of a light ornamental cup, having its open edge contracted, to be applied to the upper end of the staff or tip so as to catch the drip when the umbrella is folded and inverted.

We preferably use a cup, C, formed of rubber, gutta-percha, or other elastic or flexible material.

The neck or section *n* should be made small enough to fit snugly upon the smallest staff *s*, and, being elastic, it can be stretched upon a larger one, and in either case close upon it water-tight.

The cup portion may be made bell-shaped, or in any other desired form, and of different sizes.

It is desirable to provide the open edge of the cup with a somewhat contracted lip, as shown at *a*. This form for the edge would prevent any "slopping" from the cup, except when it should be intentionally emptied. This would be done by inclining the staff *s* before raising or opening the umbrella for use, while it is yet wet and dripping.

It will be seen that this drip-cup does not obstruct the adjustment or application of the case upon the umbrella, as it is about as pliable as the cloth covering itself. The case, however, should be as much longer than the umbrella-bows as the depth of the cup.

It might be desirable to form the cups of wood, *papier-maché*, or of thin metal. If the latter is employed, they might be plated with gold or other fine metal.

If desired, the cup might be applied between the ordinary metallic cap *c* and the covering of the umbrella, in which case it would be made without a neck, and made full, so as to expand with the covering when the umbrella is opened, and the upper edge secured at intervals to the bows, so as to close in folds.

What we claim as our invention is—

The drip-cup C for umbrellas, formed of rubber or other elastic material, its upper edge being provided with a contracted or curved lip, *c*, substantially as and for the purposes set forth.

JOHN P. VINCENT.  
GEORGE W. MCKINNY.

Witnesses:

WM. S. LAUGHBOROUGH,  
B. C. WILLIAMS.