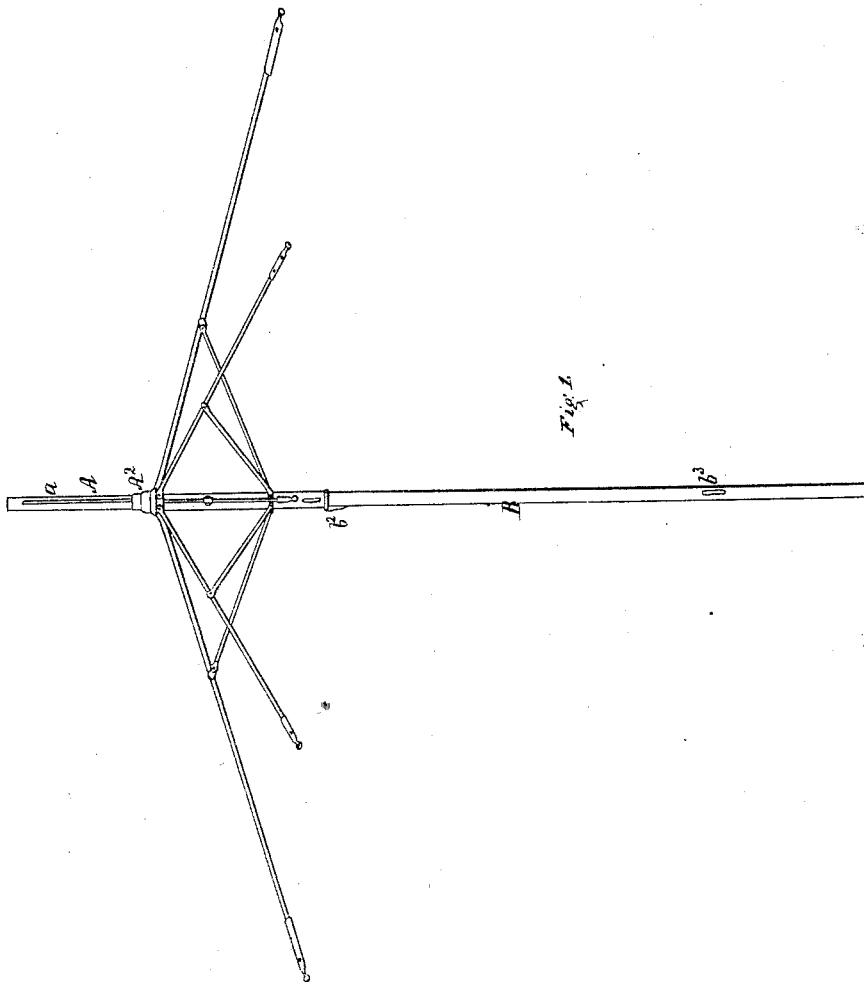
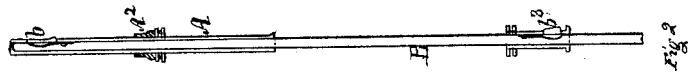


G. L. Peabody,
Umbrella.

No. 49,912.

Patented, Sep. 12, 1865.



In witness whereof
No. 1. Gordon.
James B. Nichols

G. L. Peabody by his attorney
Gliding House

UNITED STATES PATENT OFFICE.

GEORGE L. PEABODY, OF NEW YORK, N. Y.

IMPROVEMENT IN UMBRELLAS.

Specification forming part of Letters Patent No. 49,912, dated September 12, 1865.

To all whom it may concern:

Be it known that I, GEORGE L. PEABODY, of the city, county, and State of New York, have invented, made, and applied to use certain new and useful Improvements in the Construction and Operation of Umbrellas and Parasols; and I do declare the following to be a full, clear, and correct description of the same, reference being had to the accompanying drawings, making part of this specification, and to the letters of reference marked thereon, in which—

Figure 1 is a view showing the improved frame of an umbrella or parasol made with my improvements when the same is opened; Fig. 2, a view of the same when closed; Fig. 3, a view of the same when closed, showing the mode of holding the handle within the tubular tip.

In the drawings like parts of the invention are indicated by the same letters of reference.

The nature of my invention consists in combining a tubular tip with the handle of an umbrella or parasol, by the use of which combination the umbrella or parasol can, from the insertion of the handle within the tip, be made to occupy (when not in use) much less room than the ordinary umbrella or parasol, and be rendered exceedingly portable.

To enable those skilled in the art to make and use my invention, I will speak of the construction and operation of the same.

A shows the tip of the umbrella, formed of a tubular piece of metal and made of sufficient length to receive a considerable portion of the handle B within it. This tip A is provided with the slot *a*, to allow the spring *b* upon the handle B to readily move up and down within the same, and at the same time retain the spring in position when the handle B is drawn out to its full extent from within the tube A.

A² shows the cap of the umbrella, provided with the notches to receive the stretchers running from the cap and supported by the ribs attached to the runner.

B shows the handle of the umbrella or parasol, formed of a second piece of tubing considerably longer than the tip A, but smaller in diameter, so that it can readily enter the tip A when the umbrella or parasol is closed.

This handle B is provided with the spring *b* moving up and down within the slot *a*, being placed at the upper end of the handle for that purpose, and also with the springs *b*² and *b*³, the one, *b*², a short distance from the top, and the other, *b*³, a short distance from the bottom, of the handle B.

The various parts of my improved umbrella or parasol being thus constructed, the operation is as follows: The upper portion of the handle B is inserted within the tip A by depressing the spring *b* after it has been brought opposite the slot *a*, and then inserting the handle within the tip. The umbrella or parasol, when closed, occupies the position shown in Fig. 2 of the drawings, the bottom end of the handle being about on a line with the tips of the stretchers. When the umbrella or parasol is opened one hand of the operator is employed in elevating the frame, and as the same is raised the handle is drawn out with the other hand from its position within the tip A, the runner, when the frame is fully extended, being supported by the spring *b*², and as the frame is lowered for the purpose of closing the umbrella or parasol the handle, moving freely, resumes its position within the tubular tip A, the spring *b*³ holding the runner firmly in position.

While I have shown in the model a tubular handle, I do not intend to confine myself to the use of the same.

By the construction of the frame-work of an umbrella or parasol, as shown, I am enabled, when desired, to render the same exceedingly portable and to confine it to a very small space, while its simplicity renders it not liable to get out of order.

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

In combination with a tubular tip, A, the handle B, when the same shall be combined, constructed, and operated substantially as described, for the purpose specified.

GEORGE L. PEABODY.

In presence of—

A. SIDNEY DOANE,
GEO. P. GORDON.