

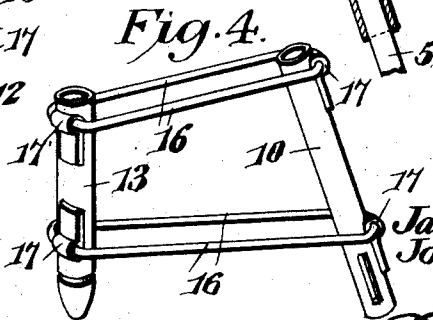
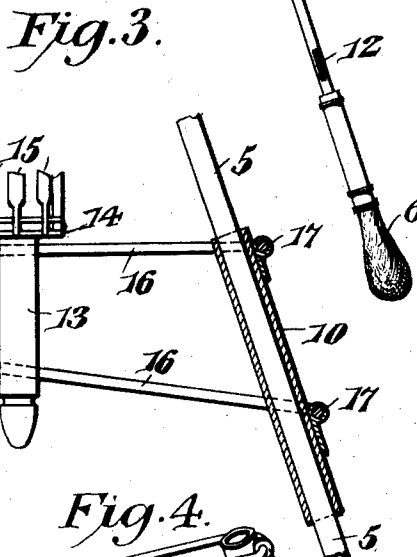
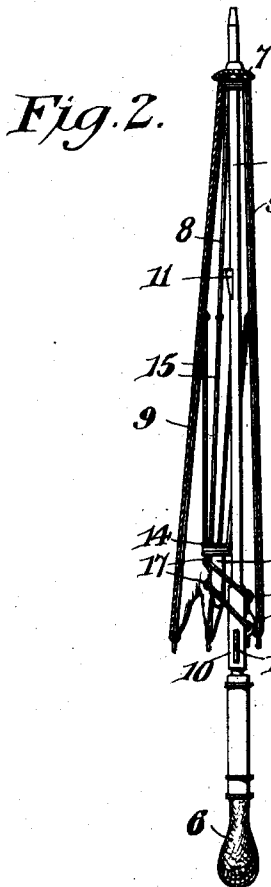
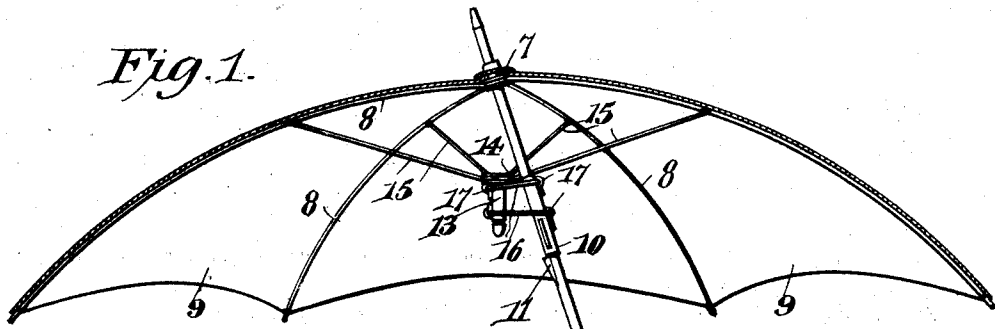
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PATENTED SEPT. 3, 1907.

J. R. SHIPMAN & J. S. CLICK.

UMBRELLA.

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UMBRELLA.

No. 864,929.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that we, JAMES ROSCOE SHIPMAN and JOSEPH SAMUEL CLICK, citizens of the United States, residing at Bridgewater, in the county of Rockingham and State of Virginia, have invented a new and useful Umbrella, of which the following is a specification.

The ordinary umbrella as is well known has the handle rod or stick disposed centrally thereof, and this is often objectionable for the reason that if the person is alone, carrying the same elevated, he can only occupy one-half of the space beneath the umbrella, with the result that the outer shoulder is usually beneath the drip, and the outer side of the person is unprotected, while one-half of the covered space is not utilized.

It is the principal object in the present case to provide an umbrella of a simple and effective structure, which can be raised and lowered in the ordinary manner, and when raised will have the handle located at one side of the center, leaving the central portion of the covered space unobstructed, so that it can be occupied by the user of the umbrella, said umbrella when closed, having substantially the appearance of the ordinary article.

The preferred form of construction is illustrated in the accompanying drawings, wherein:—

Figure 1 is a vertical sectional view through an umbrella showing the same elevated. Fig. 2 is a similar view, showing said umbrella closed. Fig. 3 is a detail view on an enlarged scale, and partially in section, of the runner, the carrier and the connections between them. Fig. 4 is a detail perspective view of the above parts.

Similar reference numerals designate corresponding parts in all the figures of the drawings.

In the embodiment illustrated, a rod or stick 5 of the usual formation is provided at one end with a handle 6, and at the other end with a crown 7. To the crown are pivoted in any well known manner, the usual ribs 8, supporting the cover 9. A runner in the form of a sleeve 10 is slidably mounted on the rod or stick 5, and is held in elevated position by a dog 11 or in closed condition by another dog 12 in a manner well understood. The runner sleeve is held against movement transversely of the rod. A carrier 13 of any suitable formation is located at one side of the stick and runner 10, and is provided at its upper end with a notch 14. To this notch are pivotally connected the usual stretchers 15 that are radially disposed and are pivotally connected in the ordinary manner to the ribs 8. The carrier 13 has a movable connection with the runner 10 through the medium of links 16, which in the present embodiment, surround both the runner and carrier stem, and are pivoted thereto, as shown at 17. It will be observed that the lower link is longer than the upper one.

The umbrella is operated in the ordinary manner. That is to say, to raise it, it is only necessary to slide the

runner 10 outwardly upon the rod 5 until its lower end is engaged and held by the dog 11. When so disposed, it will be observed by reference to Fig. 1 that the rod 5 is located at an inclination to the central axis of the cover frame passing through the crown and carrier. Therefore the handle is disposed at one side of the center, but in convenient relation to be held by the user, and said user can place himself directly beneath the center of the umbrella so as to be more completely protected on all sides. When the umbrella is closed, the runner 10 is engaged by the dog 12, and the links 16 will be swung to the position illustrated in Fig. 2, thus holding the carrier directly alongside the rod so that the umbrella can be folded very closely.

From the foregoing, it is thought that the construction, operation, and many advantages of the herein described invention will be apparent to those skilled in the art, without further description, and it will be understood that various changes in the size, shape, proportion, and minor details of construction may be resorted to without departing from the spirit or sacrificing any of the advantages of the invention.

Having thus fully described our invention, what we claim as new, and desire to secure by Letters Patent, is:—

1. In an umbrella, the combination with a rod, of a runner slidably upon the rod, a carrier located at one side of the rod and movable toward and from the same and the runner, said carrier being connected to the runner, ribs, and spreaders connecting the carrier and ribs.

2. In an umbrella, the combination with a rod, of a runner slidably upon the rod, a carrier located at one side of the rod and movable toward and from the same, swinging connections between the carrier and runner that permits the movement of the former toward the latter, ribs, and spreaders connecting the carrier and ribs.

3. In an umbrella, the combination with a rod, of a runner slidably mounted thereon and held against movement transversely of said rod, a carrier located at one side of the rod and connected to the runner, ribs, and stretchers connected to the ribs and to the carrier.

4. In an umbrella, the combination with a rod, of a runner sleeve mounted thereon and held against movement transversely of the rod, a carrier located at one side of the rod and connected to the runner, ribs pivotally connected to the rod, and stretchers pivotally connected to the ribs and pivotally connected to the carrier.

5. In an umbrella, the combination with a rod, of a runner slidably mounted on the rod and held against movement transversely of said rod, a carrier located at one side of the rod and movably connected to the runner, ribs, and stretchers pivotally connected to the ribs and pivotally connected to the carrier.

6. In an umbrella, the combination with a rod, of a runner sleeve slidably mounted thereon, a carrier located at one side of the rod, a link connection between the runner sleeve and carrier, swinging ribs, and stretchers connecting the ribs and carrier.

7. In an umbrella, the combination with a rod, of a runner sleeve slidably thereon, a carrier located at one side of the rod, spaced links connected to the runner sleeve and to the carrier, swinging ribs, and stretchers connecting the ribs and carrier.

5 8. In an umbrella, the combination with a rod, of a runner slidable thereon, a carrier located at one side of the rod, spaced links of different lengths connected to the runner and to the carrier, swinging ribs, and stretchers connecting the ribs and carrier.

10 9. In an umbrella, the combination with a rod, of a crown secured thereto, ribs pivoted to the crown, a runner slidably mounted on the rod, a carrier element located at one side of the runner, swinging link connections between the carrier and runner, and radially disposed stretchers pivoted to the carrier and to the ribs.

10. In an umbrella, the combination with a rod, of a crown secured thereto, radial ribs pivotally connected to

the crown, a runner slidable upon the rod, a carrier located at one side of the runner and rod, links connecting the runner and carrier and surrounding the same, said links being pivoted to both, and radially disposed stretchers pivoted to the carrier and to the ribs. 15

In testimony, that we claim the foregoing as our own, we have hereto affixed our signatures in the presence of two witnesses. 20

JAMES ROSCOE SHIPMAN.
JOSEPH SAMUEL CLICK.

Witnesses:

E. SMITH DINKEL,
L. E. KIBLER.