

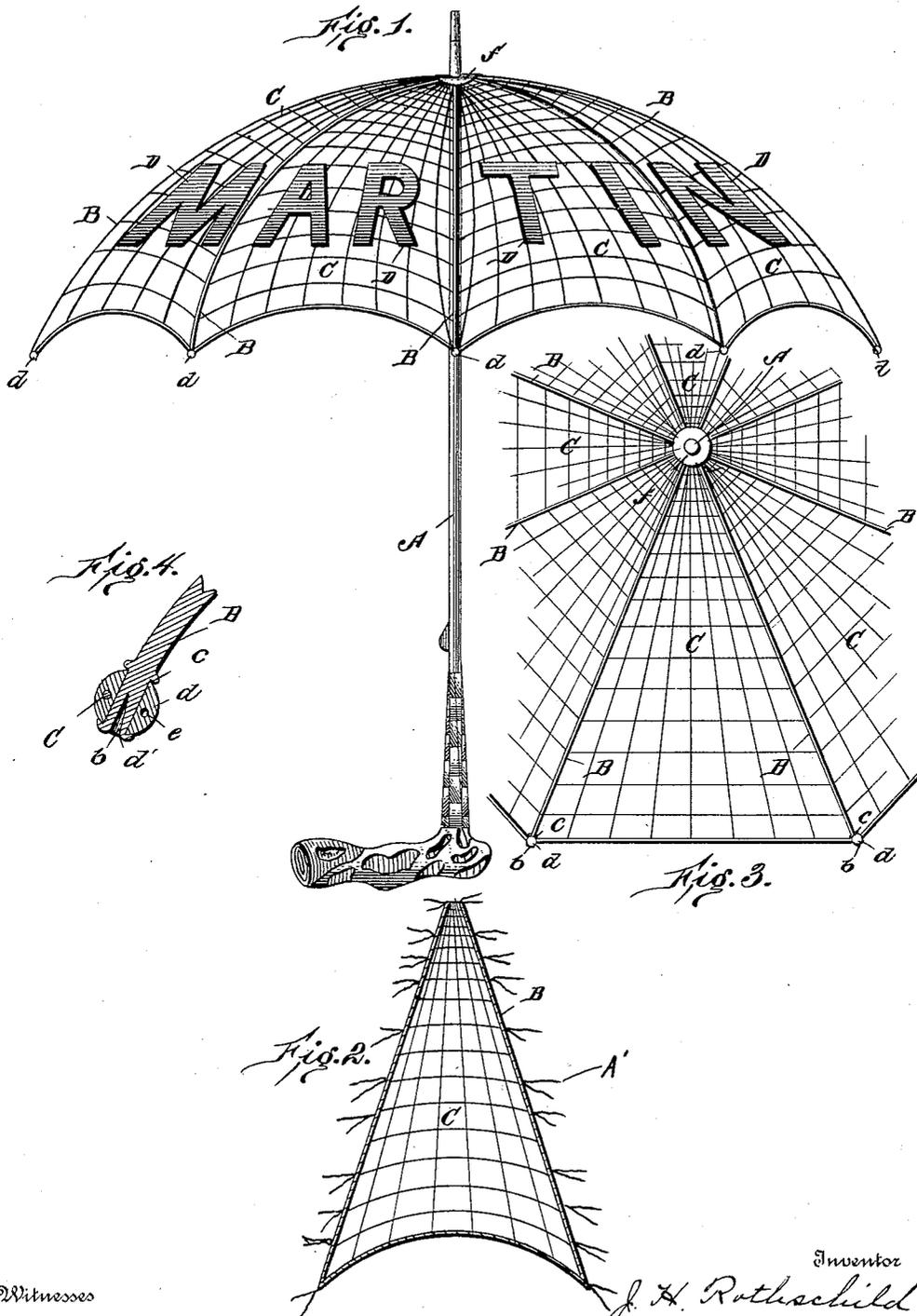
No. 635,811.

Patented Oct. 31, 1899.

J. H. ROTHSCHILD.
SIGN UMBRELLA.

(Application filed Mar. 25, 1898.)

(No Model.)



Witnesses
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UNITED STATES PATENT OFFICE.

JULIUS H. ROTHSCHILD, OF NEW YORK, N. Y.

SIGN-UMBRELLA.

SPECIFICATION forming part of Letters Patent No. 635,811, dated October 31, 1899.

Application filed March 25, 1898. Serial No. 675,089. (No model.)

To all whom it may concern:

Be it known that I, JULIUS H. ROTHSCHILD, of New York, in the county of New York and State of New York, have invented certain new and useful Improvements in Sign-Umbrellas; and I do hereby declare that the following is a full, clear, and exact description of the invention, which will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the letters of reference marked thereon, which form a part of this specification.

The invention has relation to certain improvements in advertising devices, and more particularly to an improved umbrella.

An object of the invention is to provide a sign-umbrella so constructed that the name of the proprietor or the goods advertised for sale can be noted thereon in a quick and economical manner.

A further object of the invention is to provide a sign-umbrella having the advertising matter secured thereto in such a way that the letters designating the same can be easily attached to or removed from the umbrella-frame and permit of the same being changed at will to advertise different articles as occasion may require.

A further object of the invention is to provide means for easily and quickly placing or removing the covering.

A further object of the invention is to provide the ribs of the umbrella with split ends, forming securing means for the cover.

With these and other objects in view my invention consists in certain novel features of construction and in combinations and arrangements of parts, as will be more fully hereinafter described, and specifically pointed out in the claims.

Referring to the accompanying drawings, Figure 1 is a side elevation showing my device in operative position. Fig. 2 is a detail view showing one of the sections of the umbrella-cover detached or removed from the frame. Fig. 3 is a top plan view of a portion of an umbrella ribs and covering. Fig. 4 is an enlarged detail section of the securing means.

The same letters of reference will indicate

like parts wherever they occur throughout the several views.

A indicates the ordinary form of umbrella-handle, the same being provided with the usual ribs B, which can be connected to the framework in any suitable manner, having the split ends *b* turned outwardly to engage and hold the block *d* tightly between them and the flange *c*, which is formed on each rib a suitable distance from the end.

C designates the cover or mesh, having the intervening openings, as shown, the same being composed of any suitable material, such as wire or a fine metal cable, and knitted or knotted to permit of the letters D being sewed or otherwise secured thereto. These letters are usually formed of textile fabric and can be easily sewed or otherwise secured in any suitable manner to the threads of the net or mesh comprising the cover. In the drawings accompanying this application the letters are shown as being attached to the net or mesh to represent the name of "Martin;" but of course it will be understood that such letters can be easily removed and others substituted in order to indicate any name or article that may be desired. It should also be noted that by reason of having the cover of open-work or netting there will be no trouble experienced in opening or closing of the umbrella and that the same can be used not only as a sign usually placed in front of a store, but can also be employed to advantage in political parades and the like for advertising purposes.

The covering is preferably knitted of non-corrosive wire or fine metal cable either in sections, as shown in Fig. 2, or in one piece, as in Fig. 3, so that the umbrella may be easily closed and folded as small as possible. The metal mesh is preferable also for its durability and non-corrosive qualities, as it will be seen that the wear and tear and exposure are considerable. In Fig. 2 I show one section of the cover having the outwardly-extending threads A', so that when the cover is composed of sections these threads can be secured to the ribs of the umbrella, thereby holding the several sections together.

The block *d* may be formed of any desired shape or material and may be attached to the covering or knitted therein. I show the

holes *e* through a ball or round block, through which the rim or outer strand is adapted to pass.

f is a center piece or ring adapted to pass over the ferrule of the handle and rest on the ribs at the apex of the frame. This ring may be attached to the covering in any suitable manner and is adapted to hold the covering in place at the top, while the blocks secure it to the ends of the several ribs after being drawn taut over the frame. The block *d* is also provided with a passage *d'* to pass over the split ends of the ribs, where it is held between the flange and the outturned ends thereof.

Various slight changes might be resorted to in the manner of securing the letters to the open-work herein described without departing from the spirit and scope of my invention. Hence I do not care to limit myself to the exact construction herein described, but consider myself as being entitled to all such changes as might fall within the spirit and scope of my invention.

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

1. A display-umbrella having a cover of

flexible open-mesh network, and flexible display characters secured on the exterior of the network, whereby the umbrella can be opened or closed, substantially as described.

2. An umbrella having the stick, ribs and stretchers and provided with a removable flexible cover of open-mesh network formed by knitted or knotted crossing cords, and large flexible textile display characters removably secured on the exterior of the cover and extending over the meshes thereof, substantially as described.

3. A display-umbrella having its ribs provided with stop-shoulders and split ends, in combination with a removable flexible cover having blocks secured at intervals around its outer edge and fitted on the rib ends against said shoulders, the split ends of the ribs being expanded to retain the blocks, substantially as set forth.

In testimony that I claim the foregoing as my own I affix my signature in presence of two witnesses.

JULIUS H. ROTHSCHILD.

Witnesses:

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