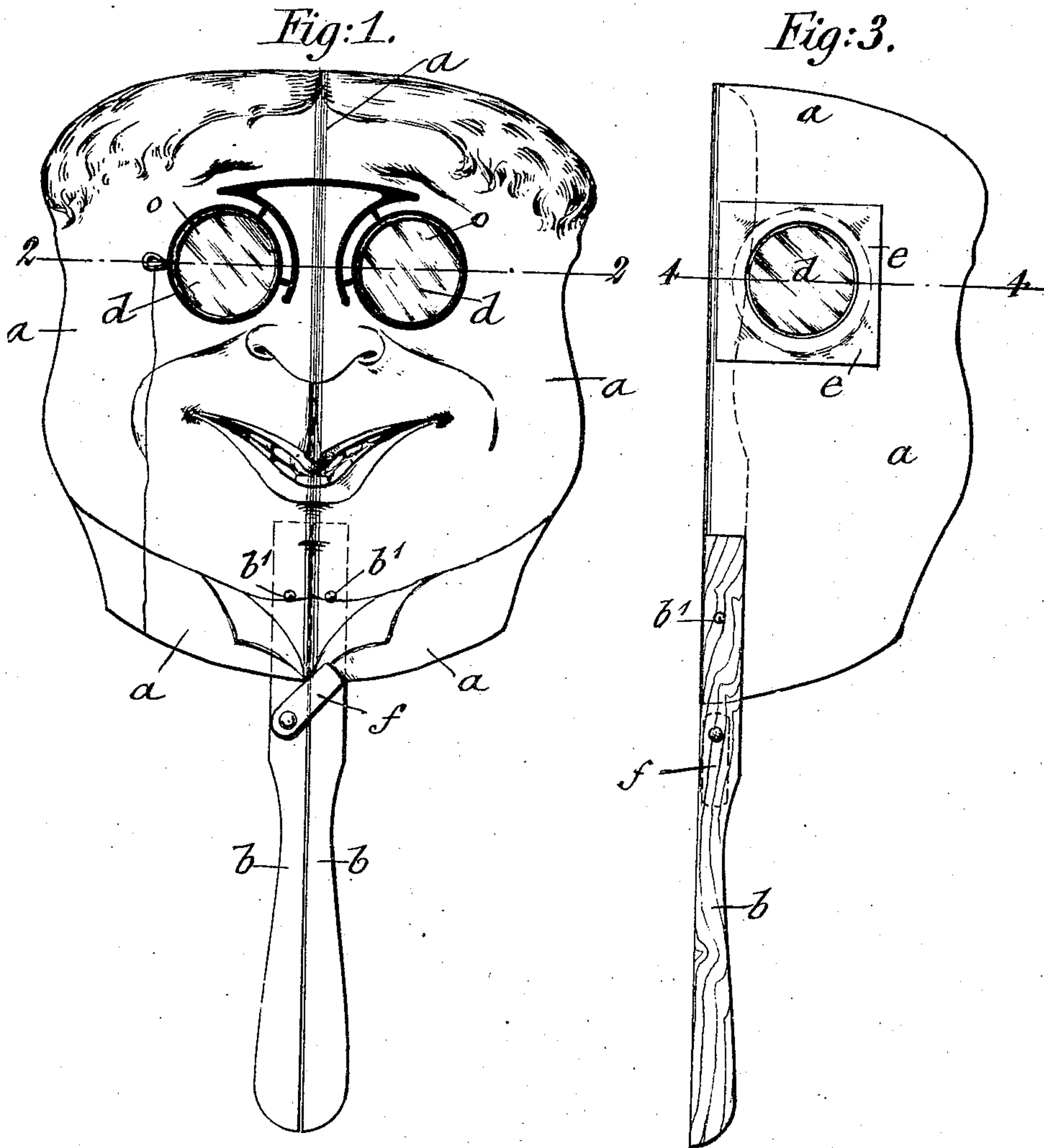


No. 855,202.

PATENTED MAY 28, 1907.

T. RITTER.
COMBINED FAN AND EYE PROTECTOR.

APPLICATION FILED FEB. 20, 1906.



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UNITED STATES PATENT OFFICE.

THEODOR RITTER, OF WEST HOBOKEN, NEW JERSEY.

COMBINED FAN AND EYE-PROTECTOR.

No. 855,202.

Specification of Letters Patent.

Patented May 28, 1907.

Application filed February 20, 1906. Serial No. 302,077.

To all whom it may concern:

Be it known that I, THEODOR RITTER, a citizen of the United States, residing in West Hoboken, in the county of Hudson and State of New Jersey, have invented certain new and useful Improvements in Fans, of which the following is a specification.

This invention aims to provide a fan which may be used as a means to protect the eyes from the glare of the sun, and also as a mask by means of which much amusement may be created.

The invention also aims to provide a device of this character which may be folded in an improved manner for shipment or other purposes.

With these ends in view, the invention consists in the novel features and combinations of parts to be hereinafter described and claimed.

In the accompanying drawings, Figure 1 is a front elevation of a fan constructed in accordance with the invention, Fig. 2 is a section on line 2, 2, Fig. 1, Fig. 3 is an elevation showing the fan in folded position, and Fig. 4 is a horizontal section on line 4, 4, Fig. 3.

Similar letters of reference indicate corresponding parts in the different figures of the drawing.

Referring to the drawings, *a* represents a fan, which is preferably made of cardboard or other suitable material, and provided with a double handle *b*, each half of which is attached to the lower part of the fan-body by means of a pivot-connection *b*¹.

The fan is preferably so shaped and printed as to represent a comical face, and provided with openings *o* at both sides of the center-line of the fan, said openings *o* being closed by means of thin colored sheets or disks *d* of transparent material such as gelatin, celluloid or glass, which are retained by layers of paper *e* having openings registering with the openings *o* in the fan-body, said layers being pasted to the back of the fan-body as shown in Fig. 2. The colored sheets or disks *d* are surrounded at the face of the fan-body by a frame printed in imitation of a spectacle-frame. Any other means by which the colored sheets or disks *d* are held in position on the fan-body may be employed.

It is preferable to ship the fan in folded condition, for which purpose the fan-body is folded along its center-line.

The handle-sections are secured to the fan at either side of the center-line and said sections extend parallel to said center-line. When the fan-body is folded the handle-sections are swung laterally with the two parts of said body into the position shown in Fig. 3, in which the front faces of the handle-sections oppose each other. Thus, when the fan is folded, the handle-sections are moved laterally about the center-line of the fan. After folding the fan-body, each handle-section is swung on its pivot alongside of the folded edge, as shown in dotted lines in Fig. 3.

The handle-sections are so pivoted to the fan-body as to move in a plane parallel to the two sections of said body which are formed when said body is folded, but when the fan-body is in flat condition, as shown in Fig. 1, the handle-sections are in such close proximity to each other as to prevent their movement about the pivot-pins *b*¹, as will be readily understood.

One of the handles is provided with a pivoted crosspiece *f*, that is placed across the handles, when the fan-body is unfolded in its flat state, so as to lock the handle-sections and prevent the fan-body from folding up, while in use for fanning. When the fan is to be used as a protector for the eyes, the colored sheets or disks *d* are held close to the eyes, so as to prevent thereby the glaring reflected rays of the sun from passing to the eyes when walking or sitting along the shore.

As before stated, the fan is preferably made to simulate a human face. In this case the covered openings *o* are arranged at the points where the eyes of such face would be, and accordingly, when the fan is placed over the face of the user, it acts in the nature of a mask. Thus the device may be used as a fan, as an eye-protector, and as a mask.

Having thus described my invention, I claim as new and desire to secure by Letters Patent:

1. A fan comprising a body of cardboard or similar material constructed to fold into two sections, and a handle comprising two handle-sections which are secured to said fan, one at either side of the folding line.

2. A fan comprising a body of cardboard or similar material arranged to fold along its center-line and provided with a handle consisting of two handle-sections secured to said body, one at either side of said center-line and extending parallel to the latter, said

handle-sections being swung together when the fan is folded so that their front faces oppose each other.

3. A fan comprising a body arranged to
5 fold along its center-line into two sections, and a handle for said fan comprising two handle-sections pivoted to said body, one at either side of said center-line and extending parallel to the latter, said sections being piv-
10 oted to said body so as to swing in a plane parallel to the sections of said body formed by folding the same and into position alongside the folded edge of said body.

4. A fan comprising a body of cardboard
15 or similar material arranged to fold into two sections, a handle for said fan consisting of two handle-sections secured to said body, one at either side of the folding line, and a device

in connection with said handle whereby the fan is held in flat condition. 20

5. A fan comprising a body of cardboard or similar material arranged to fold along its center-line, a handle for said fan consisting of two handle-sections secured to said body, one at either side of said center-line, and a
25 device carried by one of said handle-sections and arranged to extend across the other handle-section in order to hold the fan in flat condition.

In testimony, that I claim the foregoing as
30 my invention, I have signed my name in presence of two subscribing witnesses.

THEODOR RITTER.

Witnesses:

PAUL GOEPEL,

HENRY J. SUHRBIER.