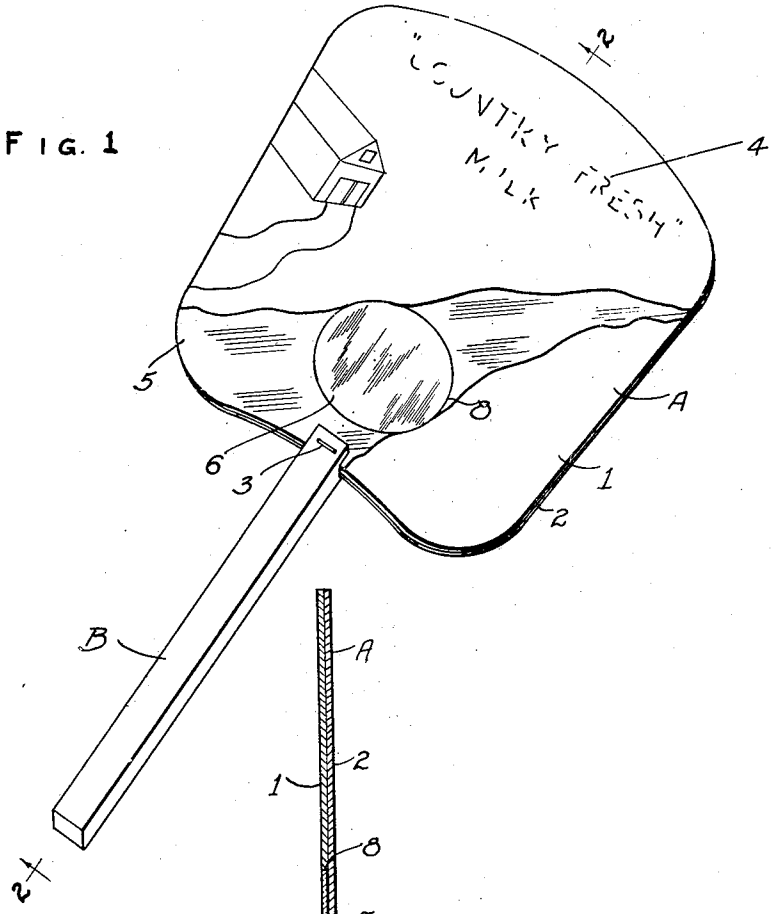
March 15, 1949. W. E. CHILO 2,464,292

COMBINATION FAN AND MIRROR

Filed Dec. 8, 1945

FIG. 1



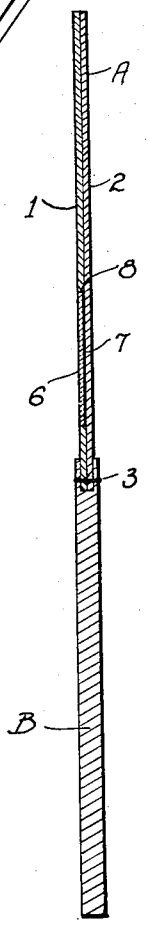


FIG. 2

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COMBINATION FAN AND MIRROR

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Application December 8, 1945, Serial No. 633,792

2 Claims. (Cl. 230—266)

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This invention relates generally to improvements in hand fans, which are usually inexpensive and quite often are distributed gratis as an advertising medium, and has among its objects, the production of such a fan that will be simple and relatively inexpensive, neat and attractive in appearance, most highly useful, easily constructed, and which will be otherwise efficient and satisfactory for use wherever deemed applicable.

One of the principal objects of my invention is to so combine a fan of the kind described, with a mirror, so that the same device may be used as either item, without resorting to extraneous articles for such use.

Another object of this invention is to so mount a mirror on such a hand fan, so that the ornamental and esthetic appearance of the latter will not be lowered, but will, upon the contrary be enhanced, and wherein the fan will have such mirror form all or part of a decorative delineation thereon.

A further object of the invention is to so construct such a fan of a plurality of superimposed plies of paper board or the like, and mount the mirror in a recess in an outermost ply to come substantially flush with the exterior face of the latter.

An added object of my invention is to construct said mirror and combine it with the fan that said mirror will appear as an integral and natural part of the fan, to thereby add to the beauty and attractiveness of any pictorial delineation formed on the latter, with the important result that such devices will be quite desirable and retained over very long periods of service.

A still further object of my invention is to form such a mirror of a flexible plastic, so that the fans may be shipped and otherwise handled in normal trade, without danger of breakage and spoilage, and when in service, may be accidentally dropped or be knocked against hard objects, without breakage of the mirror.

Many other objects and advantages of the construction herein shown and described, will be obvious to those skilled in the art to which this invention appertains, as will be apparent from the disclosures herein given.

To this end, my invention consists in the novel construction, arrangement and combination of parts herein shown and described and more particularly pointed out in the claims.

In the drawings, wherein like reference characters represent like or corresponding parts throughout the views.

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Figure 1 is a perspective view of my improved combination fan and mirror; and

Figure 2 is a median cross-sectional view therethrough, taken substantially along the line 2—2 of Fig. 1.

With further reference to the drawings, wherein I have illustrated a preferred embodiment of my invention, there is shown a fan of any suitable size, material, shape and construction, and formed generally of the fan proper A with the handle projecting downwardly therefrom as indicated at B. Such a fan is agitated by the well-known manner, by grasping it by said handle and alternately manipulating it to and fro, at the speed desired.

The fan member A is preferably formed of two or more plies of paper board or the like, there being a pair of such plies 1 and 2, shown in the drawings, and said plies may be superimposed on one another, with suitable adhesive therebetween, and the handle B firmly affixed to such superimposed plies by means of a staple 3 or the like, somewhat as shown.

Any message, greeting, slogan or advertisement 4, may be imprinted or otherwise placed on one or both faces of said fan, and in this instance, but one such message is shown, and is arranged on what will be hereinafter termed the top or uppermost face, on the ply 1.

In addition, a pictorial delineation may be imprinted or otherwise suitably formed on said top face of the fan, said delineation having as a highly important feature thereof, the representation of some highly reflective surface or object, such as of water, moon, or other selected objects, and in the embodiment shown is the stream or waterway 5.

A mirror 6, preferably of a flexible plastic, with a silvered backing imparted thereto, as indicated at 7, is made of any desired size and shape, as in the circular form shown, and forming all or a part of said reflective object 5 delineated in the top face of the fan, it being understood, of course, that the size and shape of said mirror shall be in pleasing and esthetic harmony with the pictorial delineation selected.

Although said mirror has been found suitable when made of a plastic of a cellulose derivative, it may be made of properly selected reflective surfaced metals, or even of glass if desired, although in the latter instance, the matter of breakage of the mirror should be considered.

The particular ply that is to receive the mirror 6 thereon is provided with a cut-out or recess 8 therein, said recess being of such depth that the

mirror does not project exteriorly beyond the corresponding face of the said ply.

To better harmonize with the pleasing appearance of the scene depicted on said ply, said mirror is preferably flush with said corresponding exterior face of said ply 1. If said mirror extended outwardly beyond said face, it would more easily become scratched and soiled, and on the other hand, if it terminated within the plane of said face of the ply 1, there would result a ridge or crevice to accumulate dust and dirt.

For the sake of simplicity in manufacture, the ply 1 receiving the mirror therein has said recess clear through its thickness, said ply thereafter superimposed on the other cooperating ply or plies, and the handle is stapled through the several plies of fan material.

The mirror and ply 1 are therefore made of substantially equal thickness, so that when the mirror is pressed into said recess or opening 8, its rear will abut the adjacent ply and its face will be substantially flush with the corresponding face of said ply 1. The mirror may be securely held within its recess by frictional engagement between the peripheral edges alone, if so desired, or an adhesive may be interposed between said mirror and fan parts.

It is obvious that, while said mirror forms an integral part of the scene depicted on the fan surface, it is functional in addition, and the user of the fan need not resort to a purse, handbag, vanity, etc., when a mirror is desired for use at the time.

Having thus described my invention, it is obvious that various immaterial modifications may be made in the same without departing from the spirit of my invention; hence I do not wish to be understood as limiting myself to the exact form,

arrangement, construction and combination of parts herein shown and described, or the uses mentioned, except as limited by the state of the art to which this invention appertains, and by the claims hereunto appended.

What I claim as new and desire to secure by Letters Patent is:

1. In a combination fan and mirror, a fan member formed of a pair of superimposed plies permanently secured together to form the front and back of the member of fixed double thickness, and a reflective element mounted in one of said plies and flush with the exterior of the latter and of a thickness substantially equal to that of said ply.

2. In a combination fan and mirror, a fan made of a pair of permanently superimposed plies of paper board to constitute the outer faces of the fan of multiple thickness, a flexible plastic mirror snugly recessed in an outermost ply to substantially engage the other outermost ply and extending to substantially flush with the exterior face of the first-mentioned outermost ply.

WALTER ELKAN CHILO.

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