

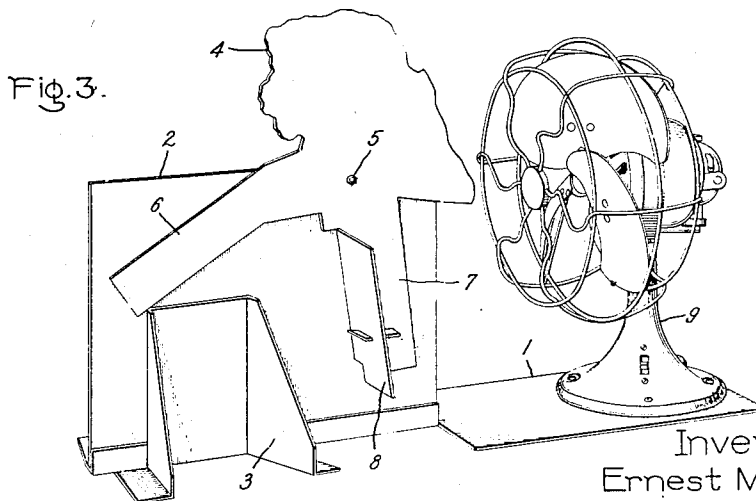
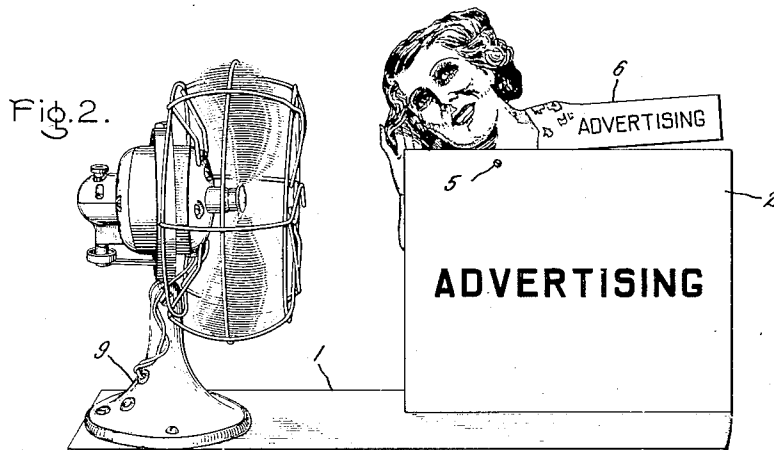
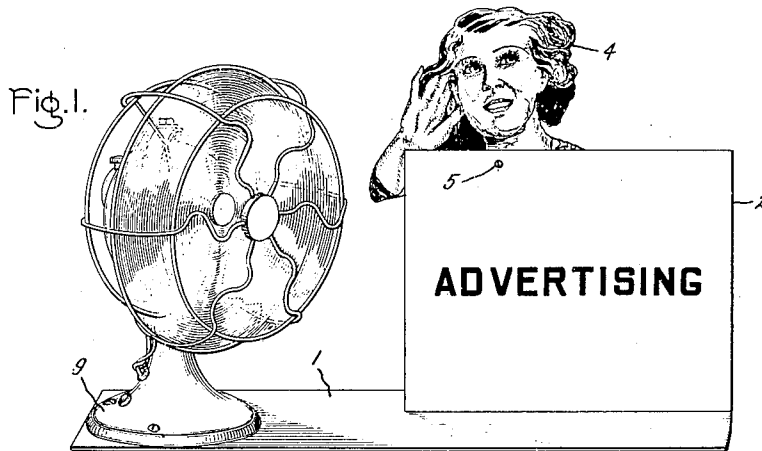
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DISPLAY DEVICE

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DISPLAY DEVICE

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3 Claims. (Cl. 40-37)

The present invention relates to display devices of the type having a moving part which attracts attention to the display.

5 The object of my invention is to provide an improved display device of this type which is particularly adapted for displaying electric fans. For a consideration of what I believe to be novel and my invention, attention is directed to the accompanying description and the claims ap-
10 pended thereto.

In the accompanying drawing, Fig. 1 is a front elevation of a display device embodying my invention showing one position of the display device; Fig. 2 is a front elevation showing another
15 position of the display device; and Fig. 3 is a rear elevation of the display device.

Referring to the drawing, the display device comprises a base 1 of sheet material which is adapted to rest on a supporting surface and
20 which has a support 2 hinged to the rear edge thereof at one end. When in use, the support is swung to a substantially vertical position, as shown in the drawing, and is supported in this position by an easel 3 secured to the rear face
25 of the support. The support is in the form of a rectangular sheet, and the front face of the support is adapted to carry suitable advertising and display matter. On the rear face of the support is an oscillatory member 4 which is sub-
30 stantially parallel to the rear face of the support and is pivotally mounted thereon by a bolt 5. The pivot point is arranged with reference to the center of gravity of the oscillatory member 4 so that the member is biased by gravity to
35 the position shown in Figs. 1 and 3. The member 4 has two arms 6 and 7. The arm 6 is movable to a position projecting beyond the support 2, as shown in Fig. 2, and the arm 7 carries a vane 8 which is adapted to utilize air cur-
40 rents to move the member 4 to the position shown in Fig. 2. The air currents for operating the display device are provided by an oscillating fan 9 which is supported on one end of the base 1 and is arranged so that at the center
45 of the oscillating movement, the fan faces the edge of the support 2. During this part of the oscillating movement of the fan, air is directed against the vane 8, thereby causing the oscillatory member 4 to be swung to the position
50 shown in Fig. 2, in which the arm 6 projects beyond the support 2. The arm 6 may carry a suitable advertising legend. When the fan moves from this position so that the air no longer strikes against the vane 8, the member 4 returns
55 under force of gravity to the position shown in Figs. 1 and 3. The arm 6 is therefore moved

to the projecting position twice during each complete oscillation of the fan. Since the fan is supported on the base 1, the weight of the fan holds the display device in place at all times, and the display device will not be blown over
5 by the air currents set up by the fan.

This display device by reason of the oscillatory movement of the member 4 attracts the attention of observers and since the oscillating fan is used to operate the display device, the
10 display device is particularly effective for displaying the fan.

What I claim as new and desire to secure by Letters Patent of the United States, is:

1. A display device comprising a support, an
15 oscillatory element freely pivoted on said support and biased to a predetermined position, a vane associated with said element for utilizing air currents to move said element from said position,
20 and a base of sheet material for said display device adapted to rest on a supporting surface, said base being connected to said support and having a part on which may be carried an electric fan for providing the air currents to operate
25 the display device.

2. A display device for displaying electric fans comprising a sheet adapted to carry display material on its front face, an oscillatory element
30 pivoted on said sheet for movement parallel to the front face thereof about a fixed axis and biased to a predetermined position, and a vane carried by said element for utilizing air currents to pivotally move said element from said position and to hold said element in its new position, said element having a projecting part ar-
35 ranged to present a materially changed appearance of the display device in said two positions of the oscillatory element whereby the appearance of the display device will indicate whether or not air currents from an adjacent electric
40 fan are being directed against said vane.

3. A display device comprising a sheet adapted to carry display material on its front face, an oscillatory element pivoted on said sheet for
45 movement parallel to the front face thereof and biased to a predetermined position, a vane carried by said element for utilizing air currents to move said element from said position, and a base of sheet material for said display device adapted to rest on a supporting surface, said
50 base being connected to said sheet and having a part on which may be carried an electric fan for providing the air currents to operate the display device.

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