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CRYPTOGRAMMIC DEVICE

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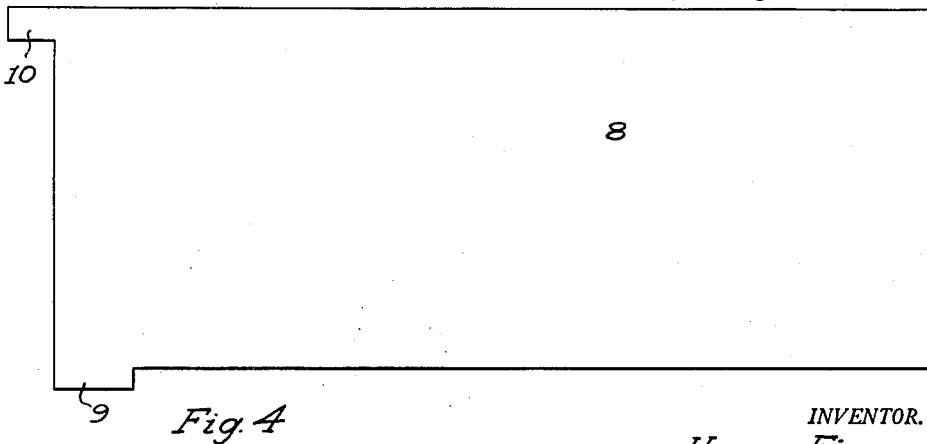
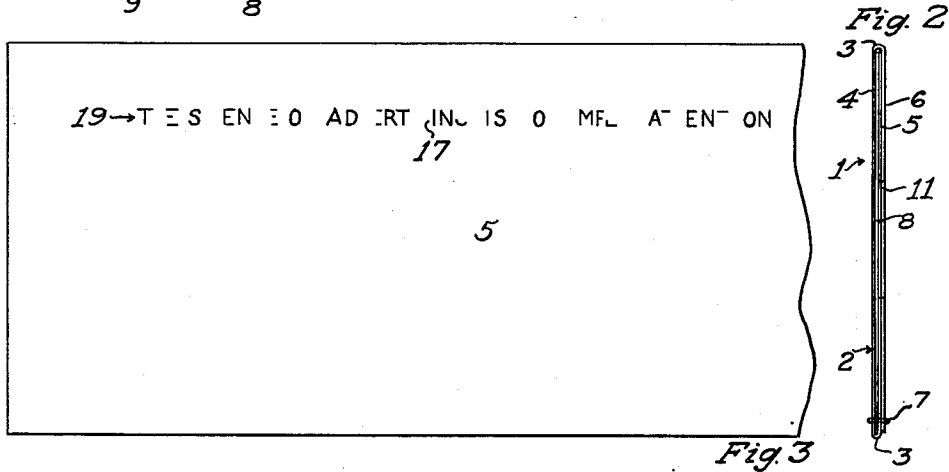
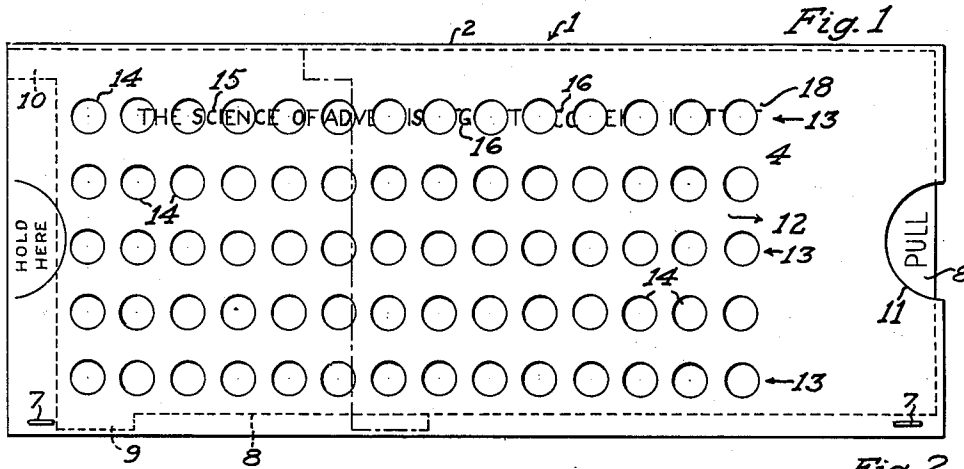


Fig. 4

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CRYPTOGRAMMIC DEVICE

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3 Claims. (Cl. 35—2)

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This invention relates to a cryptogrammic device which may be used for various useful purposes, particularly for advertising, and its principal object is to provide an improved device of this type which will be simple, conveniently and economically manufacturable, salable at low cost, and of simplified, convenient, and efficient utilization.

Other objects and advantages will hereinafter appear.

In the accompanying drawings,

Fig. 1 is a plan view of the cryptogrammic device constituting the invention.

Fig. 2 is an end elevational view of the device shown in Fig. 1.

Figs. 3 and 4 are plan views illustrating details of the cryptogrammic device.

The device 1 includes a part 2 resembling a mailing envelope, which is initially made of a single sheet of paper folded on crease lines 3, as shown in Fig. 2, thereby providing a front wall 4, a rear wall 5, and an outer wall 6, and all of said walls are secured together by staples 7. Within the envelope part 2 is located a sheet 8 having at its lower left-hand corner a downwardly projecting tab 9 and at its upper left-hand corner a laterally projecting tab 10. The sheet 8 is slidable within the part 2 and between its walls 4, 5, leftwardly into the device and outwardly rightwardly thereof, as seen in Fig. 1. The walls 4, 5, 6 are provided with a notch 11 to facilitate grasping of the sheet 8 for drawing it into and out of the envelope 2. In its innermost position the sheet 8 abuts against the leftward staple 7, to thereby limit its inner movement, and when the sheet 8 is drawn outwardly its tab 9 strikes the rightward staple 7, to prevent complete removal of the sheet from the envelope 2. In this extracted state of the sheet 8 its tab 10 aids in maintaining it aligned with the envelope 2 for guiding it back inwardly thereinto.

The front wall 4 is provided with an array 12 of horizontal lines 13, each consisting of a series of holes 14, and, prior to the insertion of the sheet 8, Fig. 4, into the envelope part 2, there is printed directly upon the lines 13 the text 15 of the message to be used with the device, whereupon there appear mutilations 16, 17 of the text upon the wall 4, Fig. 1, and wall 5, Fig. 3, respectively, each of which mutilations are by them-

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selves meaningless lines 18, 19 of symbols, as seen in the drawings. While when the complementary mutilated lines 18, 19 are seen in registry on the wall 4 through the line of holes 14 they appear as completely readable text 15, which in this illustration reads "The science of advertising is to compel attention." Only a single line of the message 15 is shown in the drawing, for convenience of illustration. When the sheet 8, Fig. 4 is inserted in its operative position in the envelope 2 of the device, between its walls 4, 5, as shown in Fig. 1, it completely obscures the mutilated lines 19 of wall 5, Fig. 3, and shows only the blank holed lines 13, 14 and mutilated lines 18 on the viewing wall 4, which lines 18 thereby become the cryptogram delivered to the recipient. When the recipient obtains the device 1 he is puzzled by its cryptogram and pulls the sheet 8 as directed, rightwardly and outwardly of the envelope 2, as indicated by the dash and dot lines in Fig. 1, and thereupon the text 15 of the message becomes readable, as illustrated.

Variations may be resorted to within the scope of the invention.

Having thus described my invention, I claim:

1. A cryptogrammic device having the combination of an envelope like member including a front wall carrying a rear wall, said front wall having an array of horizontal lines consisting of holes, a text printed on said front wall and through said holes upon said rear wall, whereby lines of mutilations of said text appear on said front wall with complementary lines of mutilations of the text upon said rear wall, a sheet slidable in said member between said front and rear walls normally concealing the lines of mutilations on said rear wall and rendering the mutilations on said front wall cryptogrammic, and removal of said sheet restoring said text to readability.

2. A mailing envelope like device including the combination of a front wall carrying a rear wall, said front wall having an array of horizontal lines consisting of holes, a text printed on said front wall and through said holes upon said rear wall, whereby lines of mutilations of said text appear on said front wall with complementary lines of mutilations of said text upon said rear wall, a sheet slidable horizontally between said front and rear walls normally concealing the lines of mutilations on said rear wall and rendering the mu-

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tilations on said front wall cryptogrammic, and removal of said sheet restoring said text to readability.

3. A mailing envelope like device including the combination of a front wall carrying a rear wall, said front wall having an array of horizontal lines consisting of holes, a text printed on said front wall and through said holes upon said rear wall, whereby lines of mutilations of said text appear on said front wall with complementary lines of mutilations of said text upon said rear wall, a sheet slidable horizontally between said front and rear walls normally concealing the lines of mutilations on said rear wall and rendering the mutilations on said front wall cryptogrammic, the movement of said sheet out of view of said holes

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restoring said text to readability, and means to prevent the removal of said sheet from the device.

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