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(19) **United States**(12) **Patent Application Publication** (10) **Pub. No.: US 2006/0283922 A1**
Hurwitz (43) **Pub. Date: Dec. 21, 2006**(54) **ORIGAMI PACKET**(57) **ABSTRACT**(76) Inventor: **John A. Hurwitz**, Vancouver (CA)

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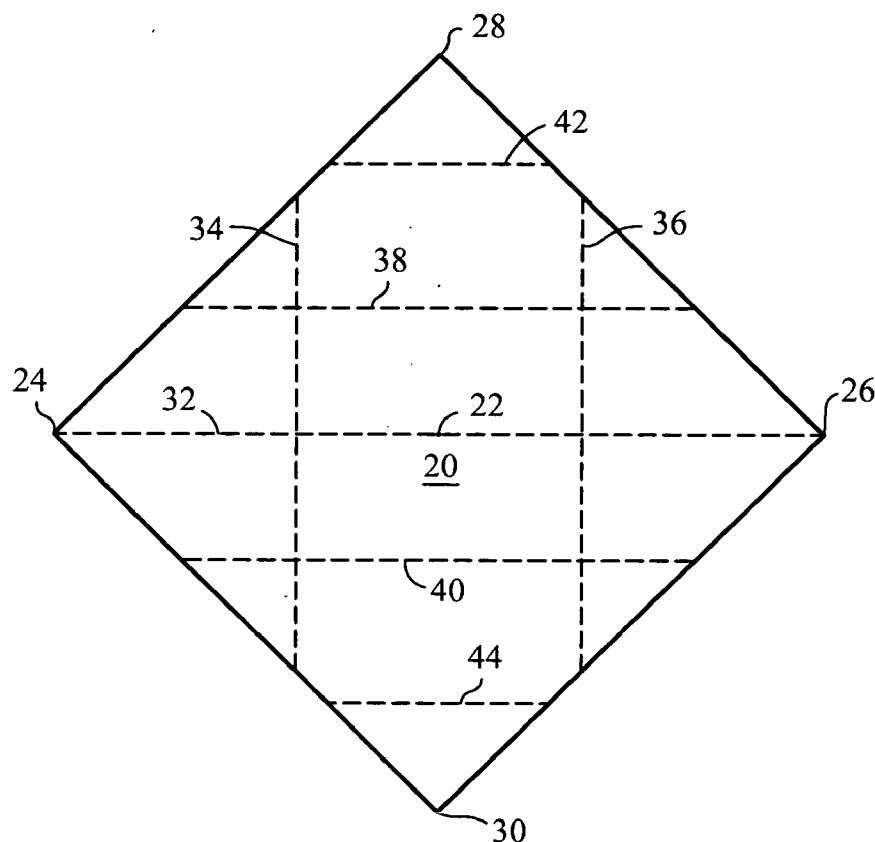
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(52) **U.S. Cl.** **229/68.1; 53/466**

An origami package and method for holding objects. In a preferred embodiment, the invention is a kit comprising: a substantially square sheet of material having a center and two pairs of opposing corners, said sheet of material having a first fold line (crease) that extends between a first of said two pairs of opposing corners, a first fold line pair each of which is disposed substantially perpendicular to said first fold line and is located between said center and one of said first of said two pairs of opposing corners, a second fold line pair, each of which is disposed substantially parallel to said first fold line and is located between said first fold line and one of said second of said two pairs of opposing corners, a third fold line pair, each of which is disposed substantially parallel to said first fold line and is located between one of said third fold line pair and one of said second of said two pairs of opposing corners; wherein said sheet of material is adapted to be foldable along said first fold line to produce a substantially triangular structure having two tips and a flap; wherein each of said tips is foldable along one of said fourth fold lines, said tips being engagable with one another when in a folded condition to produce an open packet having an opening and a slot; wherein said packet is foldable along said second fold lines to produce a closed packet; and wherein said closed packet is foldable along said third fold lines to produce a secured packet when said flap is inserted in said slot.



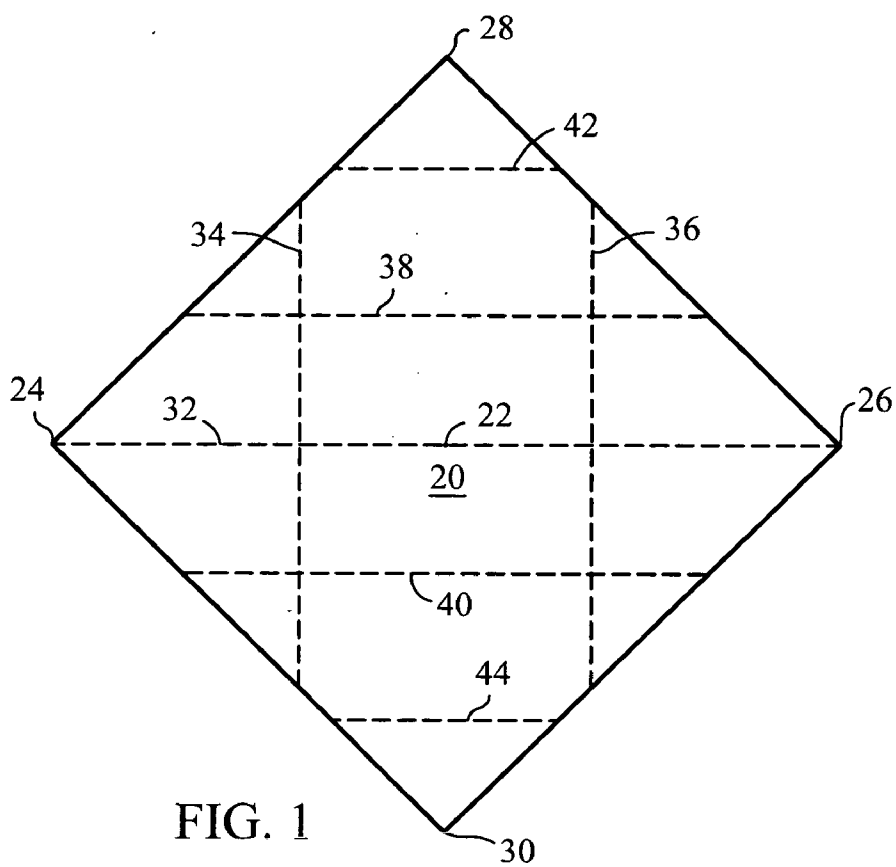


FIG. 1

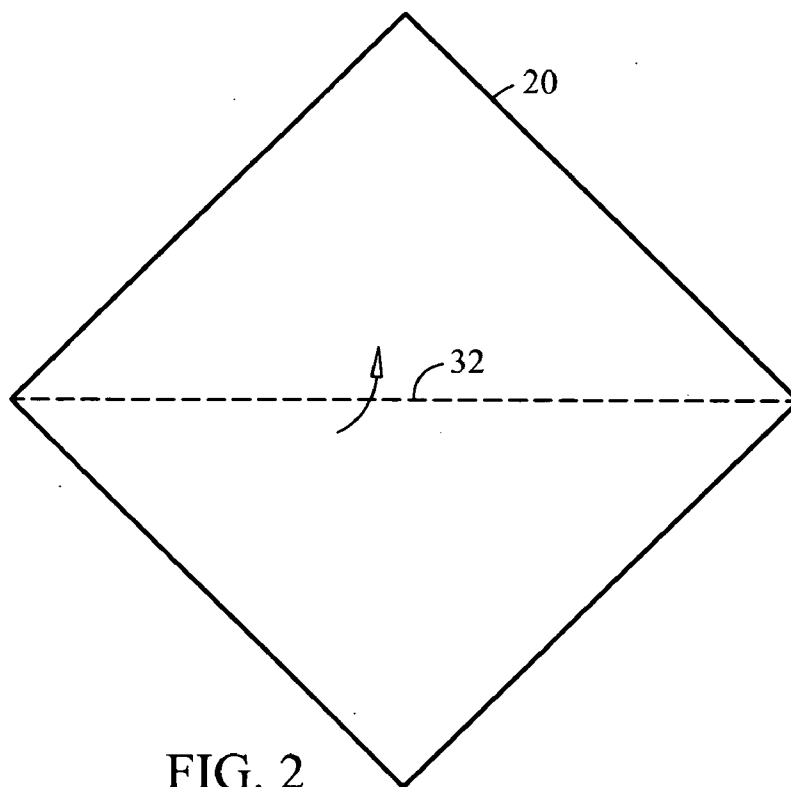


FIG. 2

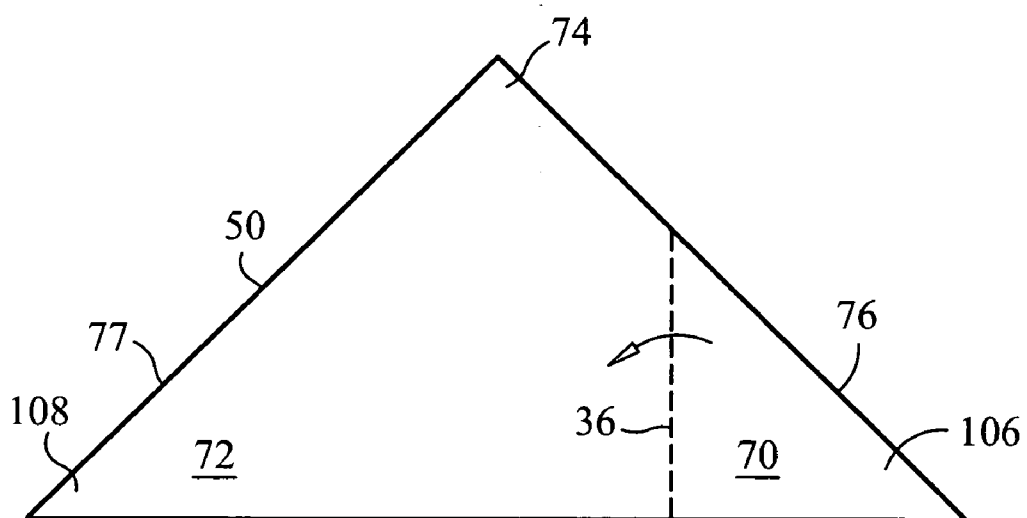


FIG. 3

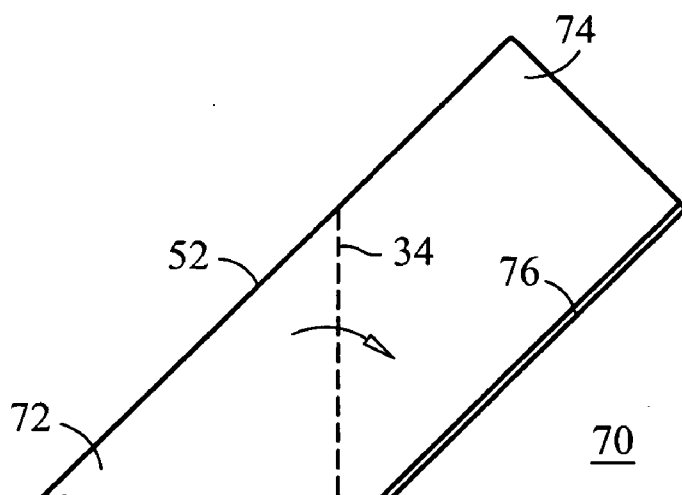


FIG. 4

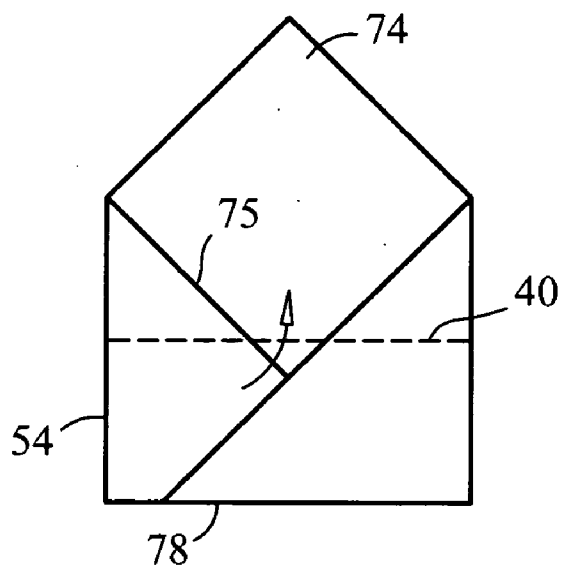


FIG. 5

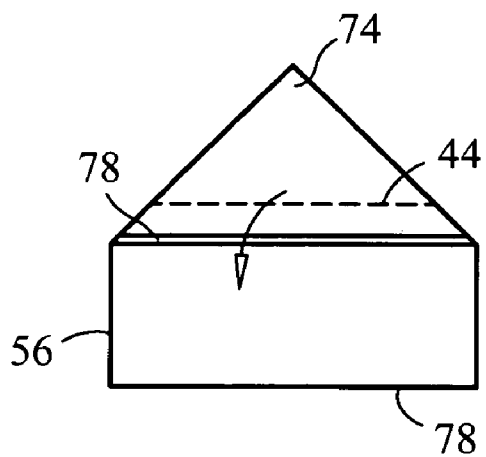


FIG. 6

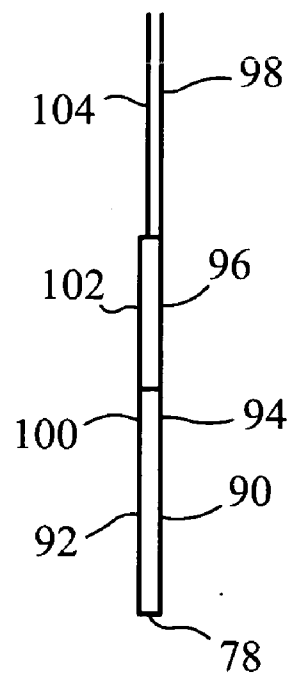


FIG. 7

ORIGAMI PACKET

CROSS-REFERENCE TO RELATED APPLICATIONS

[0001] This application claims the benefit of U.S. Provisional Patent Application No. 60/675,319, filed Apr. 28, 2005, now pending, the disclosure of which patent application is incorporated by reference as if fully set forth herein.

STATEMENT REGARDING FEDERALLY SPONSORED RESEARCH OR DEVELOPMENT

[0002] Not Applicable

INCORPORATION-BY-REFERENCE OF MATERIAL SUBMITTED ON A COMPACT DISC

[0003] Not Applicable

BACKGROUND OF THE INVENTION

[0004] This invention relates to packets, packet kits and methods of making packets. In particular, the invention relates to a packet made by folding a sheet of material, a kit for a packet made by folding a sheet of material and a method of folding a sheet of material to produce a packet. The invention finds particular application as a paper packet or envelope and is described herein with particular reference thereto. However, it is to be appreciated that the invention is also amenable to other applications.

[0005] The background art is characterized by U.S. Pat. Nos. 1,461,635; 1,823,114; 3,482,765; 3,756,504; 3,878,638; 4,022,374; 4,744,509; 5,314,112; 5,518,491; 5,641,115; 6,053,399; 6,056,192; 6,499,653; 6,635,003; 6,866,183; D295,536; and D440,251; and U.S. Patent Application Nos. 2001/0042782; 2003/0173395; 2003/0193488; 2005/0106995; the disclosures of which patents and patent applications are incorporated by reference as if fully set forth herein. The background art is also characterized by Japan Patent Nos. JP3009781; JP2003126567; and JP2005087498; International Patent Application Publication No. WO 2005/044414; Chu, H. Y., Origami Card and Envelope, WWW Domain yasutomo.com/project/origamicard.htm; and The Origami Envelope Page at Gillian Cards, WWW Domain, gilliancards.com/origamienvelope.htm.

BRIEF SUMMARY OF THE INVENTION

[0006] The purpose of a preferred embodiment of the invention is to contain a small object. For example, a preferred embodiment of the invention can be used by an elderly person to hold individual prescription pills when the person does not wish to carry around an entire bottle of pills. As another example, another preferred embodiment of the invention can be used by a child to hold candies. Preferred embodiments of the invention can also be used to hold any relatively small object that the possessor wishes to keep separate from other objects. Alternatively, preferred embodiments of the invention can be used to play a game disclosed herein.

[0007] One advantage of a preferred embodiment of the invention is that only five folds are required to produce a packet in accordance with the invention. Another advantage of the invention is that glue is not required to maintain the

shape of preferred embodiments of the packet. Another advantage of preferred embodiments of the invention is that it is self secured.

[0008] One object of a preferred embodiment of the invention is to provide an origami packet or envelope. Another object of a preferred embodiment of the invention is to provide an origami packet or envelope that requires only five folds.

[0009] In a preferred embodiment, the invention is a kit comprising: a substantially square sheet of material having a center and two pairs of opposing corners, said sheet of material having a first fold line or crease that extends between a first of said two pairs of opposing corners, two second fold lines or creases, each of which is disposed substantially perpendicular to said first fold line or crease and is located between said center and one of said first of said two pairs of opposing corners, two third fold lines or creases, each of which is disposed substantially parallel to said first fold line or crease and is located between said first fold line or crease and one of said second of said two pairs of opposing corners, two fourth fold lines or creases, each of which is disposed substantially parallel to said first fold line or crease and is located between one of said two third fold lines or creases and one of said second of said two pairs of opposing corners; wherein said sheet of material is adapted to be foldable along said first fold line or crease to produce a substantially triangular structure having two tips and a flap; wherein each of said tips is foldable along one of said second fold lines or creases, said tips being engagable with one another when in a folded condition to produce an open packet having an opening and a slot; wherein said open packet is foldable along said third fold lines or creases to produce a closed packet; and wherein said closed packet is foldable along said fourth fold lines or creases to produce a secured packet when said flap is inserted in said slot. Preferably, said sheet of material is paper. Preferably, said paper is gloss paper. Preferably, one of said tips has a narrow hollow into which said other tip is insertable.

[0010] In another preferred embodiment, the invention is a packet comprising: a first wall having a first wall bottom portion and a first wall top portion, said first wall top portion having a first flap member; a second wall having a second wall lower portion and a second wall upper portion, said second wall upper portion having a second flap member, and said second wall lower portion being connected to said first wall bottom portion along a first fold line; a first wing member that is connected to said first wall and said second wall by a second fold line, said first wing member having a narrow hollow; and a second wing member that is connected to said first wall and said second wall by a third fold line, said second wing member having an end that is disposed in said narrow hollow; wherein a combination of said second wall lower portion and said first wing member or said second wing member define a slot; and wherein said first flap member and said second flap member are insertable into or tucked into said slot. Preferably, said first wall, said second wall, said first wing member and said second wing member comprise a single sheet of paper. Preferably, said first wall and said second wall define an opening that extends to said first fold line. Preferably, said sheet of paper has two sides, a portion of one side being visible through said opening and being white and another side being a dark color.

[0011] In yet another preferred embodiment, the invention is a method of forming a packet comprising: providing a substantially square sheet of material having two pairs of opposing corners, said sheet of material having a first fold line that extends between a first of said two pairs of opposing corners, a first pair of second fold lines that are disposed substantially parallel to said first fold line, each of said second fold lines being located between said first fold line and one of a second of said two pairs of opposing corners, a second pair of third fold lines that are disposed substantially parallel to said first fold line, each of said third fold lines being located between one of said second fold lines and one of said second of said two pairs of opposing corners, and a third pair of fourth fold lines that are disposed substantially perpendicular to said first fold line, each of said fourth fold lines being located between one of said first of said two pairs of opposing corners and a line connecting said second of said two pairs of opposing corners; folding said sheet of material along said first fold line to produce a substantially triangular structure having two tips and a flap; folding each of said tips along one of said fourth fold lines and engaging said tips with one another when in a folded condition to produce an open packet having an opening and a slot; folding said open packet along said second fold lines to produce a closed packet; and folding said closed packet along said third fold lines to produce a secured packet when said flap is inserted into said slot. Preferably, said providing step comprises providing a substantially square sheet of paper. Preferably, said providing step comprises providing a substantially square sheet of paper upon which said fold lines have been indented by a press.

[0012] In another preferred embodiment, the invention is a method of forming a packet comprising: a step for providing a substantially square sheet of material having two pairs of opposing corners, said sheet of material having a first fold line that extends between a first of said two pairs of opposing corners, a first pair of second fold lines that are disposed substantially parallel to said first fold line, each of said second fold lines being located between said first fold line and one of a second of said two pairs of opposing corners, a second pair of third fold lines that are disposed substantially parallel to said first fold line, each of said third fold lines being located between one of said second fold lines and one of said second of said two pairs of opposing corners, and a third pair of fourth fold lines that are disposed substantially perpendicular to said first fold line, each of said fourth fold lines being located between one of said first of said two pairs of opposing corners and a line connecting said second of said two pairs of opposing corners; a step for folding said sheet of material along said first fold line to produce a substantially triangular structure having two tips and a flap; a step for folding each of said tips along one of said fourth fold lines and engaging said tips with one another when in a folded condition to produce an open packet having an opening and a slot; a step for folding said open packet along said second fold lines to produce a closed packet; and a step for folding said closed packet along said third fold lines to produce a secured packet when said flap is inserted into said slot. Preferably, said providing step comprises a step for providing a substantially square sheet of paper. Preferably, said providing step comprises a step for providing a substantially square sheet of paper upon which said fold lines have been indented by a press.

[0013] In a further embodiment, the invention is a packet comprising: a first wall having a first wall bottom portion and a first wall top portion, said first wall top portion having a first flap member; a second wall having a second wall lower portion and a second wall upper portion, said second wall upper portion having a second flap member, and said second wall lower portion being connected to said first wall bottom portion along a first fold line; a first wing member that is connected to said first wall and said second wall by a second fold line; and a second wing member that is connected to said first wall and said second wall by a third fold line; wherein a combination of said second wall lower portion and said first wing member or said second wing member define a slot; and wherein said first flap member and said second flap member are insertable into or tucked into said slot. Preferably, said first wall, said second wall, said first wing member and said second wing member comprise a single sheet of a flexible substrate. Preferably, said first wall and said second wall define an opening that extends to said first fold line. Preferably, said single sheet of a flexible substrate has two sides, a portion of one side being visible through said opening and being white and another side being a dark color.

[0014] In yet another preferred embodiment, the invention is a method of producing an origami packet, said method comprising: providing a single, substantially-square sheet of paper having seven indented creases; and folding said sheet of paper five times along said indented creases to construct and secure said origami packet.

[0015] Further aspects of the invention will become apparent from consideration of the drawings and the ensuing description of preferred embodiments of the invention. A person skilled in the art will realize that other embodiments of the invention are possible and that the details of the invention can be modified in a number of respects, all without departing from the concept. Thus, the following drawings and description are to be regarded as illustrative in nature and not restrictive.

BRIEF DESCRIPTION OF THE SEVERAL VIEWS OF THE DRAWINGS

[0016] The features of the invention will be better understood by reference to the accompanying drawings which illustrate presently preferred embodiments of the invention. In the drawings:

[0017] **FIG. 1** is an elevation view of a substantially square sheet of material in accordance with a preferred embodiment of the invention.

[0018] **FIG. 2** is a plan view illustrating a first step in construction of a packet in accordance with a preferred embodiment of the invention.

[0019] **FIG. 3** is a plan view illustrating a second step in construction of a packet in accordance with a preferred embodiment of the invention.

[0020] **FIG. 4** is a plan view illustrating a third step in construction of a packet in accordance with a preferred embodiment of the invention.

[0021] **FIG. 5** is a plan view illustrating a fourth step in construction of a packet in accordance with a preferred embodiment of the invention.

[0022] **FIG. 6** is a plan view illustrating a fifth step in construction of a packet in accordance with a preferred embodiment of the invention.

[0023] **FIG. 7** is a plan (end) view of a packet in accordance with a preferred embodiment of the invention.

[0024] The following reference numerals are used to indicate the parts and environment of the invention on the drawings:

- [0025] 10 packet, origami packet, envelope
- [0026] 20 sheet, flexible substrate
- [0027] 22 center
- [0028] 24 first corner
- [0029] 26 second corner
- [0030] 28 third corner
- [0031] 30 fourth corner
- [0032] 32 first fold line, first crease
- [0033] 34 second fold line, second crease
- [0034] 36 third fold line, third crease
- [0035] 38 fourth fold line, fourth crease
- [0036] 40 fifth fold line, fifth crease
- [0037] 42 sixth fold line, sixth crease
- [0038] 44 seventh fold line, seventh crease
- [0039] 50 first step product
- [0040] 52 second step product, triangular structure
- [0041] 54 third step product
- [0042] 56 fourth step product
- [0043] 70 first tip, first wing member
- [0044] 72 second tip, second wing member
- [0045] 74 flap
- [0046] 75 opening
- [0047] 76 first narrow hollow
- [0048] 77 second narrow hollow
- [0049] 78 slot
- [0050] 90 first wall
- [0051] 92 second wall
- [0052] 94 first wall bottom portion
- [0053] 96 first wall top portion
- [0054] 98 first flap portion
- [0055] 100 second wall lower portion
- [0056] 102 second wall upper portion
- [0057] 104 second flap portion
- [0058] 106 first end
- [0059] 108 second end

DETAILED DESCRIPTION OF THE INVENTION

[0060] In a preferred embodiment, the invention is origami packet 10. Preferably, packet 10 comprises sheet of material 20 that is folded by its user in accordance with a manual process such as those disclosed herein, but packet 10 may be folded by a machine. While all of the corners of the embodiments of sheet 20 presented herein are shown as right angle corners, the corners may have any shape (e.g., may be rounded or blunt). A person skilled in the art would understand that, in some less preferred embodiments, the fold lines may not be actual creases (indentations in the sheet) and may be located anywhere in the vicinity of the locations disclosed herein to accomplish the purposes of those embodiments of the invention.

[0061] Referring to **FIG. 1**, sheet 20 of a preferred embodiment of packet 10 is illustrated. The preferred orientation and direction of the elements of this preferred embodiment of packet 10 are described relative to this figure. Sheet or flexible substrate 20 has center 22, a first pair of opposing corners, first (left) corner 24 and second (right) corner 26, and a second pair of opposing corners, third (top) corner 28 and fourth (bottom) corner 30. First (horizontal) fold line (or crease) 32 extends substantially between first corner 24 and second corner 26. Each of a first (vertical) fold line pair, second (left) fold (or crease) line 34 and third (right) fold (or crease) line 36, is disposed substantially perpendicular to first fold line 32 and is located between center 22 and one of said first of two pairs of opposing corners 24 and 26. Each of a second (horizontal) fold line pair, fourth (upper) fold (or crease) line 38 and fifth (lower) fold (or crease) line 40 is disposed substantially parallel to first fold line 32 and is located between first fold line 32 and one of said second of two pairs of opposing corners 28 and 30. Each of third (also horizontal) fold line pair, sixth (top) fold (or crease) line 42 and seventh (bottom) fold (or crease) line 44 is located between one of said second fold line pair 38 and 40 and one of said second of two pairs of opposing corners 28 and 30.

[0062] In a more preferred embodiment, sheet 20 is made of paper and is about $2^{13/16}$ inches on a side. Second fold line 32 is preferably located about $1\frac{1}{4}$ inches from first corner 24 and third fold line 36 is preferably located about $1\frac{1}{4}$ inches from second corner 26. Fold lines 38 and 44 are preferably located about $1\frac{1}{16}$ inch from first fold line 32 and fold lines 42 and 44 are located about $\frac{9}{16}$ inch from third corner 28 and fourth corner 30, respectively.

[0063] Referring to **FIG. 2**, a first step in the construction of packet 10 is illustrated. In this step, sheet 20 is folded in half along first fold line 32 to produce first step product 50 (shown in **FIG. 3**) having first tip 70, second tip 72 and flap 74. A person skilled in the art would understand that first fold line 32 may be located anywhere in the vicinity of the location shown on **FIG. 2** to accomplish the purpose of this embodiment of the invention.

[0064] Referring to **FIG. 3**, a second step in the construction of packet 10 is illustrated. In this step, first step product 50 is folded along third fold line 36 to produce second step product 52 (shown in **FIG. 4**) having narrow hollow 76 into which second tip 72 is insertable. A person skilled in the art would understand that third fold line 36 may be located anywhere in the vicinity of the location shown on **FIG. 3** to

accomplish the purpose of this embodiment of the invention. Alternatively, folding along second fold line 34 (see FIG. 4) can occur before folding on third fold line 36.

[0065] Referring to FIG. 4, a third step in the construction of packet 10 is illustrated. In this step, second step product 52 is folded along second fold line 34 with second tip 72 being inserted into narrow hollow 76 to produce third step product 54 (shown in FIG. 5) having slot 78. A person skilled in the art would understand that second fold line 34 may be located anywhere in the vicinity of the location shown on FIG. 4 to accomplish the purpose of this embodiment of the invention. Alternatively, folding along second fold line 34 (see FIG. 4) can occur before folding on third fold line 36 (see FIG. 3) thereby creating narrow hollow 76 in second tip 72, into which first tip 70 is insertable.

[0066] Referring to FIG. 5, a fourth step in the construction of packet 10 is illustrated. In this step, third step product 52, having opening is folded along fourth fold line 38 (hidden here) and fifth fold line 40 to produce fourth step product 56 (shown in FIG. 5). A person skilled in the art would understand that fifth fold line 40 may be located anywhere in the vicinity of the location shown on FIG. 5 to accomplish the purpose of this embodiment of the invention. Such a person would also understand that one or more items to be stored in packet 10 could be inserted into opening 75 in packet 10 before or after this step is performed.

[0067] Referring to FIG. 6, a fifth step in the construction of packet 10 is illustrated. In this step, fourth step product 56 is folded along sixth fold line 42 (hidden here) and seventh fold line 44 and flap 74 is inserted in slot 78 to produce packet 10. A person skilled in the art would understand that seventh fold line 44 may be located anywhere in the vicinity of the location shown on FIG. 6 to accomplish the purpose of this embodiment of the invention.

[0068] Referring to FIG. 7, another preferred embodiment of the invention is illustrated. In this embodiment, packet 10 comprises first wall 90, second wall 92, first wing member 70 (shown in FIG. 1) and second wing member 72 (shown in FIG. 1). First wall 90 preferably comprises first wall bottom portion 94 and first wall top portion 96, first wall top portion 94 having first flap portion 98. Second wall 92 preferably comprises second wall lower portion 100 and second wall upper portion 102, second wall upper portion 102 having second flap portion 104, and said second wall lower portion 100 being connected to said first wall bottom portion 94 along first fold line 32. First wing member 70 is preferably connected to first (back) wall 90 and second (front) wall 92 along third fold line 36, first wing member 70 having narrow hollow 76. Second wing member 72 is preferably connected to first wall 90 and second wall 92 by second fold line 34, second wing member 72 having second end 108 (shown in FIG. 3) that is disposed in first narrow hollow 76. Alternatively, first wing member 70 may have a first end 106 (shown in FIG. 3) that is disposed in second narrow hollow 77 of second wing member 72. In this embodiment, second wall lower portion 100 and first wing member 70 or second wing member 72 define slot 78 and first flap 98 and second flap 104 are tuckable (e.g., insertable) into or tucked into slot 78. Alternatively, neither first end 106 nor second end 108 is tucked into a narrow hollow

[0069] In another embodiment, the invention is a method of forming a packet. This embodiment calls for providing

substantially square sheet of material 20 having two pairs of opposing corners, preferably the sheet of material illustrated in FIG. 1. In this embodiment, sheet of material 20 has first fold line 32 that extends between a first of said two pairs of opposing corners (corners 24 and 26), first pair of second fold lines 38 and 40 that are disposed substantially parallel to said first fold line, each of said second fold lines being located between first fold line 32 and one of a second of said two pairs of opposing corners (corners 28 and 30), a second pair of third fold lines (fold lines 38 and 40) that are disposed substantially parallel to first fold line 32, each of said third fold lines (fold lines 38 and 40) being located between one of said of second fold lines (fold lines 38 and 40) and one of said second of said two pairs of opposing corners (corners 28 and 30), and a third pair of fourth fold lines (fold lines 34 and 36) that are disposed substantially perpendicular to first fold line 32, each of said fourth fold lines 34 and 36 being located between a line connecting said second of said two pairs of opposing corners (corners 28 and 30) and one of said first of said two pairs of opposing corners (corners 24 and 26). The next step involves folding sheet of material 20 along first fold line 32 to produce a substantially triangular structure 50 having two tips 70 and 72 and flap 74. The next step involves folding each of said tips 70 and 72 along one of said fourth fold lines 34 and 36 and engaging tips 70 and 72 with one another when in a folded condition to produce open packet 54 having opening 75 and slot 78. The next step involves folding open packet 54 along said second fold lines to produce a closed packet 10. The next step involves folding closed packet 10 along said third fold lines to produce secured packet 10 when flap 72 is inserted into slot 78.

[0070] In another preferred embodiment, the invention is a square, gloss text weight (paper), sheet 20 of paper folded to make packet 10. Packet 10 is preferably provided in various sizes, ranging from one by one inch squares to eight by eight inch squares (the dimensions given being those of the unfolded square of paper). The paper used is preferably similar to that used in color magazines. The paper is preferably slightly thicker than an inside page of a color magazine, but not as thick as a common color magazine cover.

[0071] In total, in a preferred embodiment, there are five folds needed to complete the packet. The completely folded packet preferably has a rectangular shape. Each sheet 20 is preferably pre-folded and unfolded so that the user can easily put an object inside the packet and secure it. Sheet 20 folds into be a self-closing packet 10, holding the object placed inside tightly. Packet 10 is preferably sold creased, but unfolded, so the user can easily put the object inside packet 10 and fold it themselves. Unfolding a packet 10 also makes it easier to stack a plurality of them, as they can be placed one on top of another. In preferred embodiments, strict attention is paid to the location of each fold. Preferably, each sheet 20 is pre-creased by machine.

[0072] The area on sheet 20 which is not visible to a user after the first fold takes place is the inside of packet 10. The area on sheet 20 which is visible after the first fold takes place is the outside of packet 10. The outside of packet 10 may be colored or may comprise pictures or advertising to better distinguish among the different sizes offered. The area on the inside of packet 10 may be black or another dark color, or comprise a picture or advertising. One preferred size for sheet 20 is $2\frac{13}{16}$ inches by $2\frac{13}{16}$ inches. The other

preferred sizes are in the range from 1½ inch by 1¼ inch to 4 inch by 4 inch. In one embodiment, 80 pound gloss paper is preferred. Preferably, the 2¹³/₁₆ inch by 2¹³/₁₆ inch size is white on the outside, and other sizes have different colors on the outside. In a preferred embodiment, a logo of applicants' company, EZFlaps.com, is placed on the outside of the each packet 10. Alternatively, one of three designs (e.g., martini glass, crown and diamond) is printed on the outside of packet 10 in a specific region that is visible when packet 10 completely folded. The designs are used so the user can tell by looking at a packet what he/she put inside. After colors, logo and design are printed on sheet 20, both sides of sheet 20 are preferably varnished. The varnish is any coating used to seal in the color, make the sheet less water-absorptive and keeps the color from flaking off at the creases.

[0073] Preferred embodiments of the invention are used to hold one or more small objects for a user. Packet 10 may be used to hold individual prescription pills for an elderly person who does not want to carry around an entire bottle of pills. Packet 10 may also be used hold candies. It can hold relatively any small object the possessor wishes to keep separate from other objects. Packet 10 can also be used in childrens' games, such as those disclosed at WWW domain EZFlaps.com, the disclosure of which games is incorporated by reference as if fully set forth herein.

[0074] Many variations of the invention will occur to those skilled in the art. Some variations are foldable kits. Other variations are machine produced. All such variations are intended to be within the scope and spirit of the invention.

[0075] Although some embodiments are shown to include certain features, the applicant specifically contemplates that any feature disclosed herein may be used together or in combination with any other feature on any embodiment of the invention. It is also contemplated that any feature may be specifically excluded from any embodiment of the invention.

What is claimed is:

1. A kit comprising:

a substantially square sheet of material having a center and two pairs of opposing corners, said sheet of material having a first fold line or crease that extends between a first of said two pairs of opposing corners, two second fold lines or creases, each of which is disposed substantially perpendicular to said first fold line or crease and is located between said center and one of said first of said two pairs of opposing corners, two third fold lines or creases, each of which is disposed substantially parallel to said first fold line or crease and is located between said first fold line or crease and one of said second of said two pairs of opposing corners, two fourth fold lines or creases, each of which is disposed substantially parallel to said first fold line or crease and is located between one of said two third fold lines or creases and one of said second of said two pairs of opposing corners;

wherein said sheet of material is adapted to be foldable along said first fold line or crease to produce a substantially triangular structure having two tips and a flap;

wherein each of said tips is foldable along one of said second fold lines or creases, said tips being engagable with one another when in a folded condition to produce an open packet having an opening and a slot;

wherein said open packet is foldable along said third fold lines or creases to produce a closed packet; and

wherein said closed packet is foldable along said fourth fold lines or creases to produce a secured packet when said flap is inserted in said slot.

2. The kit of claim 1 wherein said sheet of material is paper.

3. The kit of claim 2 wherein said paper is gloss paper.

4. The kit of claim 1 wherein one of said tips has a narrow hollow into which said other tip is insertable.

5. A packet comprising:

a first wall having a first wall bottom portion and a first wall top portion, said first wall top portion having a first flap member;

a second wall having a second wall lower portion and a second wall upper portion, said second wall upper portion having a second flap member, and said second wall lower portion being connected to said first wall bottom portion along a first fold line;

a first wing member that is connected to said first wall and said second wall by a second fold line, said first wing member having a narrow hollow; and

a second wing member that is connected to said first wall and said second wall by a third fold line, said second wing member having an end that is disposed in said narrow hollow;

wherein a combination of said second wall lower portion and said first wing member or said second wing member define a slot; and

wherein said first flap member and said second flap member are insertable into or tucked into said slot.

6. The packet of claim 5 wherein said first wall, said second wall, said first wing member and said second wing member comprise a single sheet of paper.

7. The packet of claim 6 wherein said first wall and said second wall define an opening that extends to said first fold line.

8. The packet of claim 7 wherein said sheet of paper has two sides, a portion of one side being visible through said opening and being white and another side being a dark color.

9. A method of forming a packet comprising:

providing a substantially square sheet of material having two pairs of opposing corners, said sheet of material having a first fold line that extends between a first of said two pairs of opposing corners, a first pair of second fold lines that are disposed substantially parallel to said first fold line, each of said second fold lines being located between said first fold line and one of a second of said two pairs of opposing corners, a second pair of third fold lines that are disposed substantially parallel to said first fold line, each of said third fold lines being located between one of said of second fold lines and one of said second of said two pairs of opposing corners, and a third pair of fourth fold lines that are disposed substantially perpendicular to said first fold line, each of said fourth fold lines being located

between one of said first of said two pairs of opposing corners and a line connecting said second of said two pairs of opposing corners;

folding said sheet of material along said first fold line to produce a substantially triangular structure having two tips and a flap;

folding each of said tips along one of said fourth fold lines and engaging said tips with one another when in a folded condition to produce an open packet having an opening and a slot;

folding said open packet along said second fold lines to produce a closed packet; and

folding said closed packet along said third fold lines to produce a secured packet when said flap is inserted into said slot.

10. The method of claim 9 wherein said providing step comprises providing a substantially square sheet of paper.

11. The method of claim 10 wherein said providing step comprises providing a substantially square sheet of paper upon which said fold lines have been indented by a press.

12. A method of forming a packet comprising:

a step for providing a substantially square sheet of material having two pairs of opposing corners, said sheet of material having a first fold line that extends between a first of said two pairs of opposing corners, a first pair of second fold lines that are disposed substantially parallel to said first fold line, each of said second fold lines being located between said first fold line and one of a second of said two pairs of opposing corners, a second pair of third fold lines that are disposed substantially parallel to said first fold line, each of said third fold lines being located between one of said second fold lines and one of said second of said two pairs of opposing corners, and a third pair of fourth fold lines that are disposed substantially perpendicular to said first fold line, each of said fourth fold lines being located between one of said first of said two pairs of opposing corners and a line connecting said second of said two pairs of opposing corners;

a step for folding said sheet of material along said first fold line to produce a substantially triangular structure having two tips and a flap;

a step for folding each of said tips along one of said fourth fold lines and engaging said tips with one another when in a folded condition to produce an open packet having an opening and a slot;

a step for folding said open packet along said second fold lines to produce a closed packet; and

a step for folding said closed packet along said third fold lines to produce a secured packet when said flap is inserted into said slot.

13. The method of claim 12 wherein said providing step comprises a step for providing a substantially square sheet of paper.

14. The method of claim 13 wherein said providing step comprises a step for providing a substantially square sheet of paper upon which said fold lines have been indented by a press.

15. A packet comprising:

a first wall having a first wall bottom portion and a first wall top portion, said first wall top portion having a first flap member;

a second wall having a second wall lower portion and a second wall upper portion, said second wall upper portion having a second flap member, and said second wall lower portion being connected to said first wall bottom portion along a first fold line;

a first wing member that is connected to said first wall and said second wall by a second fold line; and

a second wing member that is connected to said first wall and said second wall by a third fold line;

wherein a combination of said second wall lower portion and said first wing member or said second wing member define a slot; and

wherein said first flap member and said second flap member are insertable into or tucked into said slot.

16. The packet of claim 15 wherein said first wall, said second wall, said first wing member and said second wing member comprise a single sheet of a flexible substrate.

17. The packet of claim 16 wherein said first wall and said second wall define an opening that extends to said first fold line.

18. The packet of claim 17 wherein said single sheet of a flexible substrate has two sides, a portion of one side being visible through said opening and being white and another side being a dark color.

19. A method of producing an origami packet, said method comprising:

providing a single, substantially-square sheet of paper having seven indented creases; and

folding said sheet of paper five times along said indented creases to construct and secure said origami packet.

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