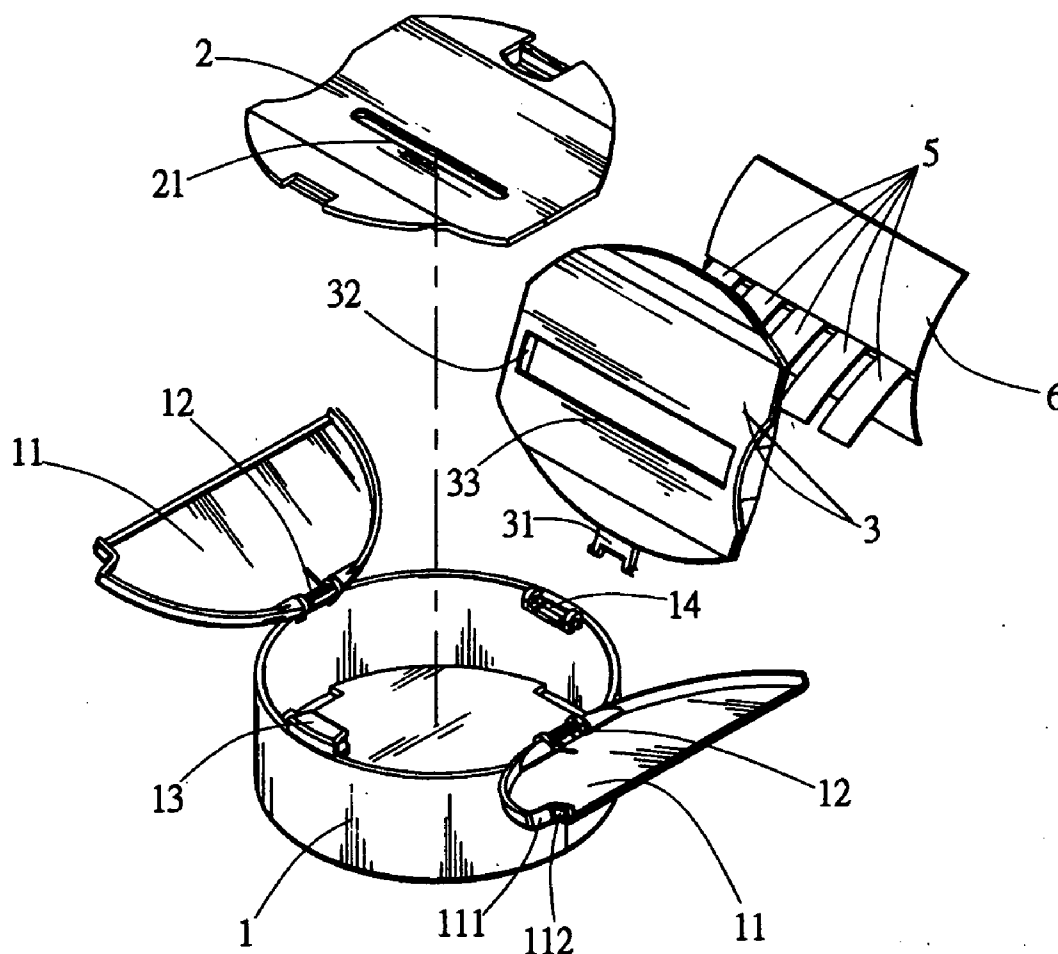




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(19) **United States**(12) **Patent Application Publication**
Chen(10) **Pub. No.: US 2007/0295743 A1**(43) **Pub. Date: Dec. 27, 2007**(54) **COMPOSITE NOTE CONTAINER**(76) Inventor: **Chao-Kuang Chen, Chang-Hua**
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CHANG-HUA CITY 500(21) Appl. No.: **11/472,827**(22) Filed: **Jun. 23, 2006****Publication Classification**(51) **Int. Cl.**
B65H 1/00 (2006.01)(52) **U.S. Cl.** **221/33**(57) **ABSTRACT**

A note container includes a base assembly and a first and a second compartment. The base assembly has a body and two half covers. The body has an inner space and a pressing button. The half covers are pivotally mounted on the body to cover the inner space. The first compartment is demountably mounted in the inner space of the body and divides the inner space into an upper space and a lower space. The second compartment is pivotally mounted on the body, held in the upper space when the half covers cover the inner space of the body. The second compartment has a receiving recess on which a paper holder with several second stacks of notepaper is mounted. The lower space is adapted to hold first stack of notepaper. The note container contains notepaper in various sizes, shapes and colors.



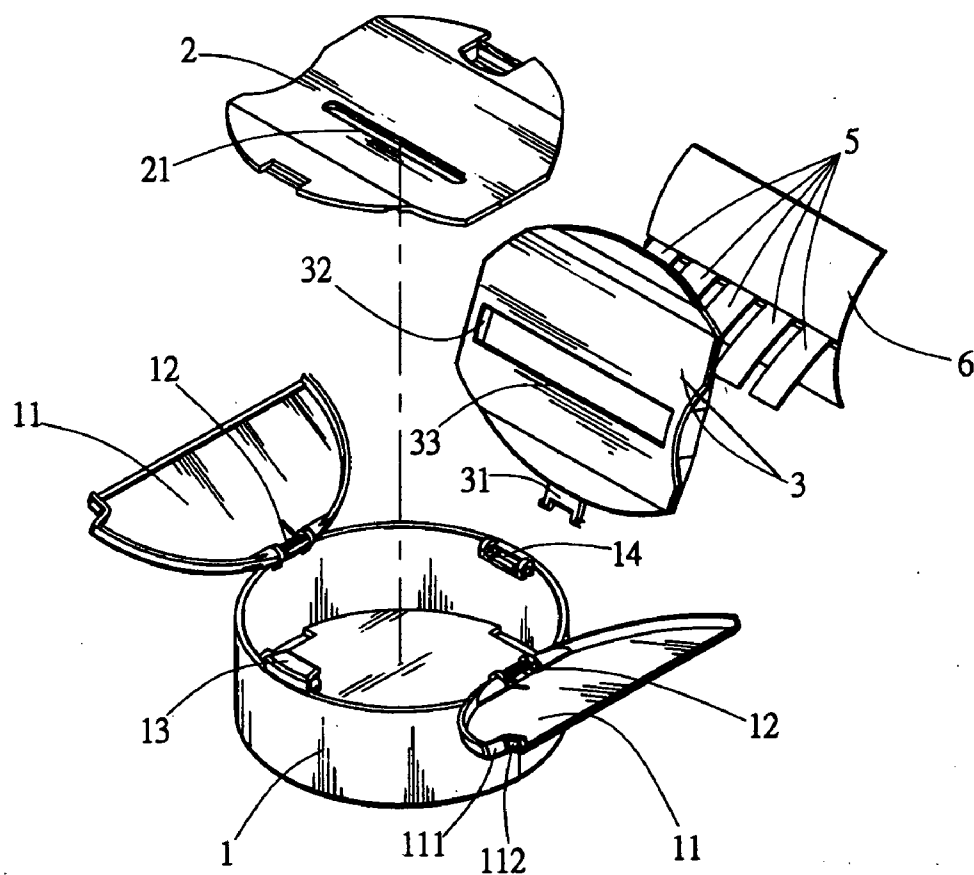


FIG.1

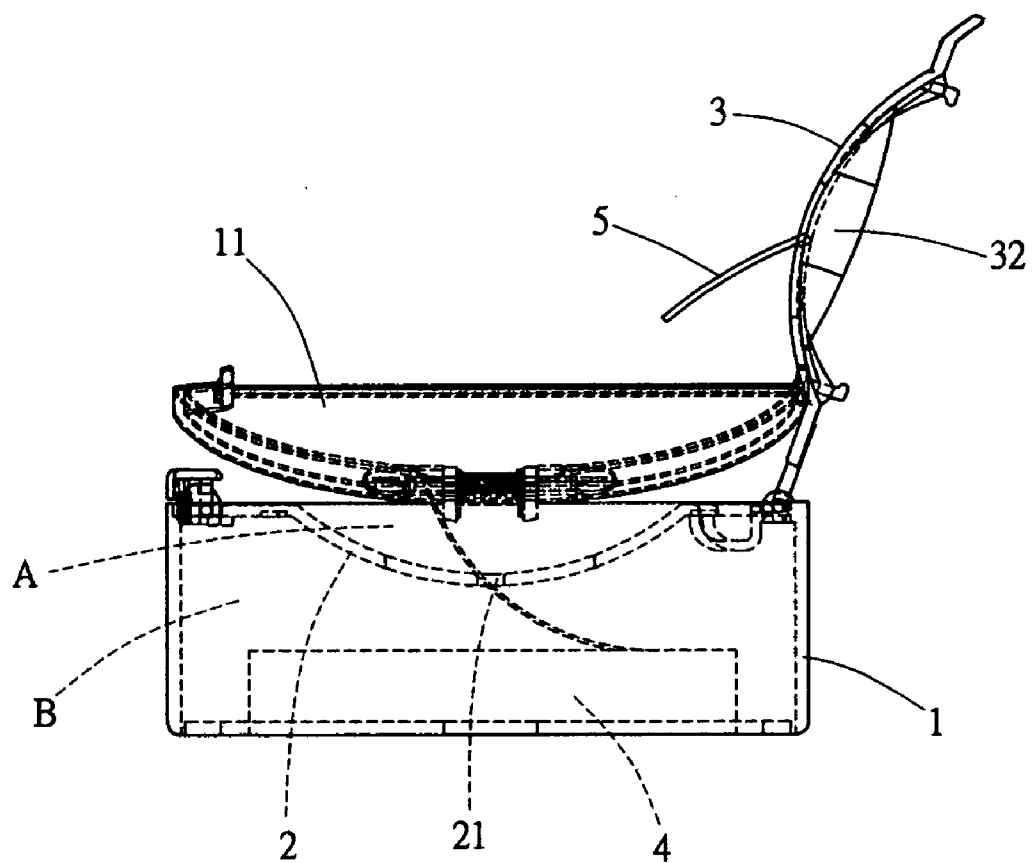


FIG.2

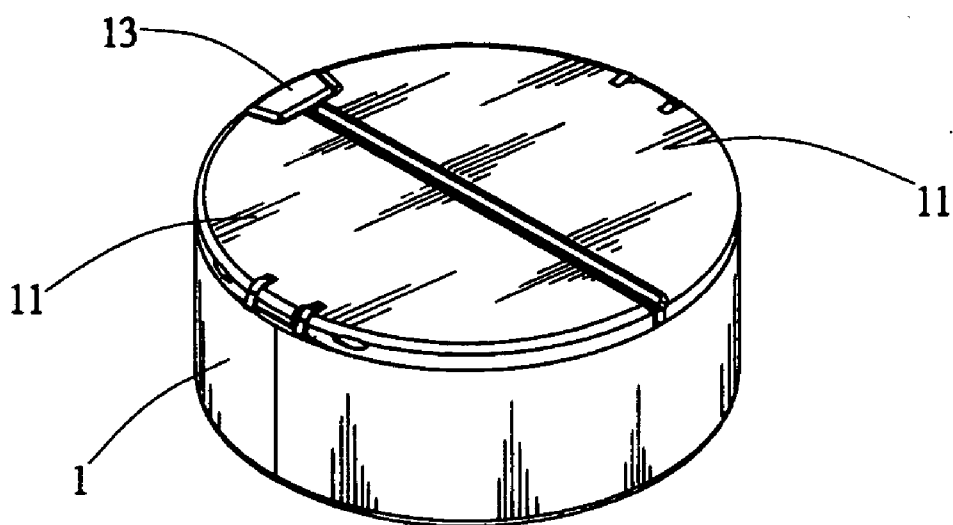


FIG.3

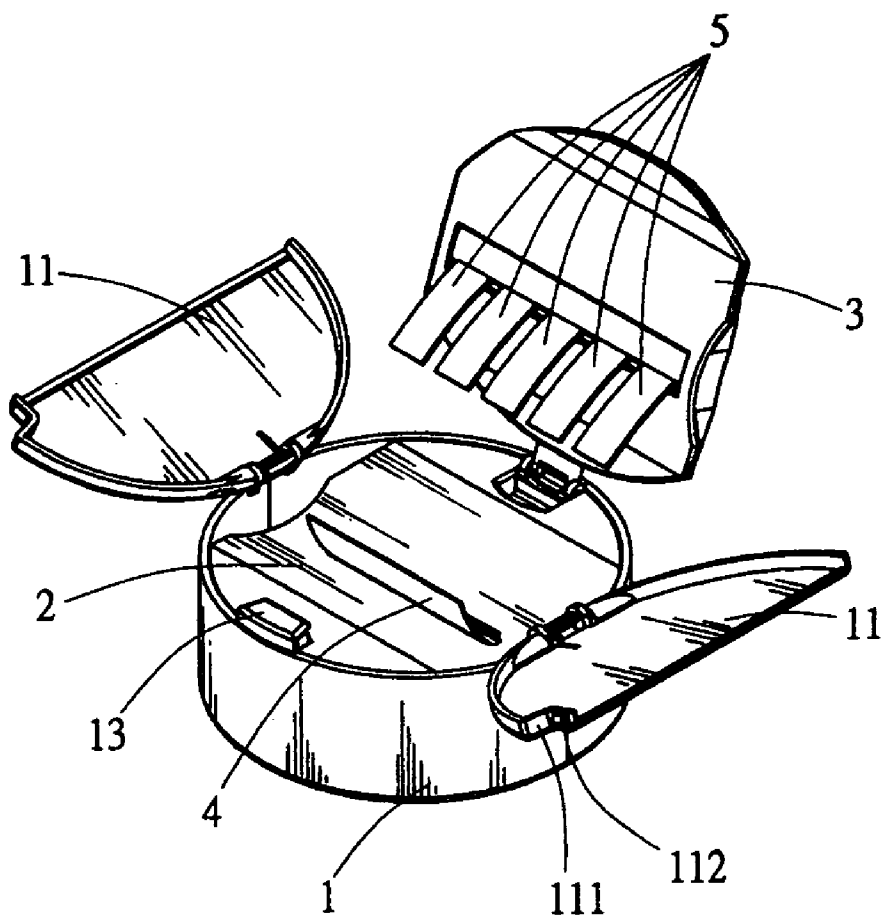


FIG.4

COMPOSITE NOTE CONTAINER

BACKGROUND OF THE INVENTION

[0001] 1. Field of the Invention

[0002] The present invention relates to a note container, and more particularly to a note container that accommodates to hold notes with different sizes.

[0003] 2. Description of Related Art

[0004] Notes or notepaper are used to leave messages or write brief records, and usually can be easily found on the desk in offices. The notes are now available in a wide range of various sizes, shapes and colors for various usages and demands. A person can select a note with an appropriate size and color to show that something is significant, such as red for urgent. Besides, a person may be easy to recognize the meaning of a note by its size, shape or color without reading the record on the note.

[0005] The notes are manufactured with a stack of notepaper and each piece of notepaper has a readherable strip of adhesive on its back. Fan-folded, pop-up notes are popular because this kind of notes is convenient to use. However, the person may need to use several kinds of notes with different sizes or shapes, to arrange and store the notes is a problem. The desk becomes messy and disordered, if the office supplies including the notes cannot be well arranged and stored. The person may not easy to find and take immediately a piece of notepaper with an appropriate size to write the messages when the person is busy in the offices. Therefore, the notes are inconvenient to use and store, and may cause the desk messy.

[0006] To overcome the shortcomings, the present invention provides a note container to mitigate or obviate the aforementioned problems.

SUMMARY OF THE INVENTION

[0007] An object of the present invention is to provide a note container that contains notepaper in various sizes, shapes or colors.

[0008] Another object of the present invention is to provide a note container that is convenient to store notepaper.

[0009] A note container in accordance with the present invention includes a base assembly and a first and a second compartment. The base assembly has a body and two half covers. The body has an inner space and a pressing button. The half covers are pivotally mounted on the body to cover the inner space. The first compartment is demountably mounted in the inner space of the body and divides the inner space into an upper space and a lower space. The second compartment is pivotally mounted on the body, held in the upper space when the half covers cover the inner space of the body. The second compartment has a receiving recess in which a paper holder with several second stacks of notepaper is mounted. The lower space is adapted to hold a first stack of notepaper that is different in size, shape or color with the second stacks of notepaper.

[0010] Other objectives, advantages and novel features of the invention will become more apparent from the following detailed description when taken in conjunction with the accompanying drawings.

BRIEF DESCRIPTION OF THE DRAWINGS

[0011] FIG. 1 is an exploded, perspective view of a note container in accordance with the present invention;

[0012] FIG. 2 is an operational side view in partial section of the container in FIG. 1 when the container is open;

[0013] FIG. 3 is a perspective view of the container in FIG. 1 when the container is closed; and

[0014] FIG. 4 is an operational, perspective view of the container in FIG. 2, when the note container is open.

DETAILED DESCRIPTION OF PREFERRED EMBODIMENT

[0015] With reference to FIGS. 1 and 2, a note container in accordance with the present invention comprises a base assembly, a first compartment 2, a second compartment 3 and a paper holder 6. The compartments 2, 3 are mounted to the base assembly. The paper holder 6 is connected to the second compartment 3.

[0016] The base assembly comprises a body 1 and two half covers 11. The body 1 has an inner space, a pressing button 13 and a joint seat 14. The joint seat 14 may be arranged opposite to the pressing button 13.

[0017] The half covers 11 are pivotally mounted on the body 1 with resilient members 12, such as springs. The half covers 11 cover the inner space of the body 1. Each of the half covers 11 has a recess 111 with a latch 112 inside. The two recesses 111 provide a space to hold the pressing button 13 and the latches 112 engage the pressing button 13 when the half covers 11 cover the body 1. The operation of covering the half covers 11 deforms the resilient members 12 so that the half covers 11 will pop up to open the body 1 when the pressing button 13 is pressed to disengage the latches 112.

[0018] The first compartment 2 is demountably mounted in the inner space of the body 1 and divides the inner space into an upper portion A and a lower portion B. A volume of the upper portion A is smaller than the volume of the lower portion B so that the lower portion B may hold and contain a first stack of notepaper 4. The first stack of notepaper 4 may be in form of fan-folded notes. The first compartment 2 has an elongated hole 21 through which a piece of the stack notepaper 4 in the lower portion B passes. Therefore, a person may access the first stack of notepaper 4 to draw out a piece of the notepaper 4 when the half covers 11 are open.

[0019] The second compartment 3 is mounted and held in the upper portion A of the body 1 and lies on the first compartment 2 when the half covers 11 are closed. The second compartment 3 has a pivotal joint 31, a recess 32 and an elongated opening 33. The pivotal joint 31 is pivotally mounted on the joint seat 14 of the body 1 so that the second compartment 3 may be pivoted relative to the body 1. The receiving recess 32 holds and receives the paper holder 6 with several second stacks of notepaper 5 that are secured and held by the paper holder 6. The second stacks of notepaper 5 may be strip notepaper and be used as flags, tabs or markers. The second stacks of notepaper 5 are smaller than the first stack of notepaper 4 in size. The elongated opening 33 communicates with the receiving recess 32 and permits pieces of strip notepaper 5 passing through so that a person may draw out the pieces of strip notepaper 5.

[0020] The second compartment 3 is pivoted to abut on the first compartment 2, and the half covers 11 are pivoted to cover the body 1. Since the latches 112 of the half covers 11 engage the pressing button 13, the half covers 11 will cover the body 1 so that an entire appearance of the note container is slightly, compact and neat.

[0021] With further reference to FIGS. 3 and 4, a person can press the pressing button 13 to open the body 1 because of the deformed resilient members 12. The half covers 11 pop up when the latches 112 disengage the pressing button 13. The person may pivot the second compartment 3 relative to the body 1 to selectively access and draw out the notepaper 4, 5. Therefore, the note container in accordance with the present invention is convenient to use and store, which renders the desk arranged and ordered.

[0022] The note container in accordance with the present invention has some advantages.

[0023] First, the note container can hold and contain several stacks of notepaper with different sizes, shapes and colors.

[0024] Second, the note container is convenient to use and store.

[0025] Third, the note container is compact and renders the desk arranged and ordered.

[0026] Even though details of the structure and numerous advantages of the present invention have been set forth in the foregoing description, the disclosure is illustrative only. Persons skilled in the art will recognize that the invention can be practiced with modifications, within the spirit and scope of the appended claims.

What is claimed is:

1. A note container comprising,

a base assembly comprising a body and two half covers, the body having an inner space and a pressing button, and the half covers pivotally mounted on the body to cover the inner space;

a first compartment demountably mounted in the inner space of the body, dividing the inner space into an upper space and a lower space and having an elongated hole; and

a second compartment pivotally mounted on the body, held in the upper space when the half covers cover the inner space of the body and having a receiving recess and an elongated opening communicated with receiving recess.

2. The note container as claimed in claim 1, wherein the base assembly further comprises two resilient members respectively connected to the half covers.

3. The note container as claimed in claim 1, wherein each of the half covers has a recess and a latch formed in the recess to engage the pressing button.

4. The note container as claimed in claim 1, wherein the upper space holds a first stack of notepaper.

5. The note container as claimed in claim 1, further comprising a paper holder with several second stacks of notepaper mounted to the second compartment.

6. The note container as claimed in claim 1, wherein the body further has a joint seat opposite to the pressing button, and the second compartment further has a pivotal joint pivotally mounted on the joint seat.

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