A rolled material dispenser is configured to store a rolled material and to cut a portion of the rolled material. The rolled material dispenser includes a disbursement compartment configured to store the rolled material. A lower flap is attached to the disbursement compartment and further includes an upper opening to accommodate the portion from the rolled material across a lower track on the lower flap. An upper flap is attached to the disbursement compartment and further comprising an upper track. A cutting button, configured within the upper track. Placing the portion onto the lower flap and the upper flap upon the lower flap engages the cutting button into the lower track to cut the portion of the rolled material.
ROLLED MATERIAL DISPENSER

RELATED APPLICATION

[0001] This application claims priority to provisional patent application U.S. Ser. No. 61/929,393 filed on Jan. 20, 2014, the entire contents of which is herein incorporated by reference.

BACKGROUND

[0002] The embodiments herein relate generally to devices configured to distribute rolled material.

[0003] Prior to embodiments of the disclosed invention rolled material was difficult to dispense and cut. Further, storing rolled material is a major frustration as the rolled material can become damaged and lost.

[0004] As used in the application rolled material includes gift wrap, aluminum foil, parchment paper, craft paper, plastic sheets, shrink film and plastic wrap, but is not limited to these materials.

SUMMARY

[0005] A rolled material dispenser is configured to store a rolled material and to cut a portion of the rolled material. The rolled material dispenser includes a disbursement compartment configured to store the rolled material. A lower flap is attached to the disbursement compartment and further includes an upper opening to accommodate the portion from the rolled material across a lower track on the lower flap. An upper flap is attached to the disbursement compartment and further comprising an upper track. A cutting button, configured within the upper track. Placing the portion onto the lower flap and the upper flap upon the lower flap engages the cutting button into the lower track to cut the portion of the rolled material.

[0006] In some embodiments, the lower track can include silicone on either side of a blade cavity in order to hold the portion into place. In some embodiments, the upper track can be between a first upper track rail and a second upper track rail to secure the cutting button.

[0007] In some embodiments, a collateral storage compartment can be attached to the disbursement compartment. The collateral storage compartment can include a scissors compartment, a pen compartment, a marker compartment and a tape dispenser storage. The collateral storage compartment can include an accessory storage compartment mechanically coupled to an accessory storage compartment lid. An accessory storage compartment lid tab can be mechanically coupled to the accessory storage compartment lid.

[0008] In some embodiments, a rolled material storage compartment can be attached to the disbursement compartment. A rolled material storage compartment can be mechanically coupled to the rolled material storage compartment. A rolled material storage compartment tab can be mechanically coupled to the rolled material storage compartment lid.

[0009] In some embodiments, the rolled material dispenser further comprises a back surface. The back surface can be mechanically coupled to a plurality of high friction feet in order to prevent the rolled material dispenser from moving while in use.

BRIEF DESCRIPTION OF THE FIGURES

[0010] The detailed description of some embodiments of the invention is made below with reference to the accompanying figures, wherein like numerals represent corresponding parts of the figures.

[0011] FIG. 1 shows a perspective view of one embodiment of the present invention.

[0012] FIG. 2 shows a bottom view of one embodiment of the present invention.

[0013] FIG. 3 shows a perspective view of one embodiment of the present invention.

[0014] FIG. 4 shows a perspective view of one embodiment of the present invention.

[0015] FIG. 5 shows a perspective view of one embodiment of the present invention.

[0016] FIG. 6 shows a side view of the cutting button.

[0017] FIG. 7 shows a section view along line 7-7 in FIG. 6.

[0018] FIG. 8 shows a perspective view of one embodiment of the present invention.

[0019] FIG. 9 shows a perspective view of one embodiment of the present invention.

[0020] FIG. 10 shows a perspective view of one embodiment of the present invention.

[0021] FIG. 11 shows a perspective view of one embodiment of the present invention.

DETAILED DESCRIPTION OF CERTAIN EMBODIMENTS

[0022] By way of example, and referring to FIG. 1, FIG. 2, FIG. 3 and FIG. 4, one embodiment of rolled material dispenser 10 comprises disbursement compartment 20 mechanically coupled to rolled material storage compartment 40 and collateral storage compartment 50. As noted below, not all embodiments require rolled material storage compartment 40.

[0023] Disbursement compartment 20 further comprises lower flap 22 which is mechanically coupled to lower track 23. Lower flap 22 has an upper opening to accommodate portion P from roll R across lower track 23. Lower track 23 has silicone on either side of a blade cavity in order to hold portion P into place. This enables cutting of portion P without bunching or crumpling of portion P as shown in FIG. 5.

[0024] Disbursement compartment 20 further comprises upper flap 24. Upper flap 24 further comprises upper track 26 which further comprises first upper track rail 28A and second upper track rail 28B. Cutting button 30 is placed in upper track 26 between first upper track rail 28A and second upper track rail 28B.

[0025] Turning to FIG. 6 and FIG. 7, cutting button 30 is shown in more detail. Cutting button 30 comprises cutting button outer shell 32 mechanically coupled to cutting blade 36 with cutting blade support 34. Returning to FIGS. 2-5, a user can press cutting button outer shell 32 causing cutting blade 36 to lower into lower track 23. Then, by sliding cutting button outer shell 32 along upper track 26, cutting blade 36 will cut portion P without bunching or crumpling of portion P as shown in FIG. 5.

[0026] In some embodiments, a user may desire additional storage beyond the raw functionality of disbursement compartment 20, rolled material storage compartment 40 accomplishes this. Rolled material storage compartment 40 is mechanically coupled to rolled material storage compartment lid 42. Rolled material storage compartment lid 42 is
mechanically coupled to rolled material storage compartment lid tab 44, which can be used to open or close rolled material storage compartment lid 42. Rolled material storage compartment 40 is shown with a spacer compartment, but the spacer compartment is not required. A user can place rolled material R into rolled material storage compartment 40 as desired.

[0027] As a matter of common experience, when one cuts portion P from rolled material R, one normally does something with portion P. This additional activity could include folding, measuring, cutting or marking. In some situations rulers, scissors, paper clips, markers and pens may be needed to provide additional functionality as desired by the user. Collateral storage compartment 50 provides this functionality. Collateral storage compartment 50 comprises accessory storage compartment 56 mechanically coupled to accessory storage compartment lid 52. Accessory storage compartment lid 52 is mechanically coupled to accessory storage compartment lid tab 54. Accessory storage compartment 56 is configured to store rulers, scissors, paper clips, markers and pens, when not in use. Collateral storage compartment 50 further comprises scissors storage 58, ruler storage 60, pen storage 62, marker storage 64 and tape dispenser storage 66 for storing rulers, scissors, paper clips, markers, a tape dispenser and pens when those accessories are in use.

[0028] Turning to FIG. 2, rolled material dispenser 10 comprises back surface 60 which is mechanically coupled to a plurality of high friction feet 62. High friction feet 62 prevent rolled material dispenser 10 from moving while dispensing rolled material. Rolled material dispenser 10 can be mechanically coupled to handle 64 to facilitate transportation.

[0029] Turning to FIGS. 8-11, one embodiment of rolled material dispenser 110 comprises disbursement compartment 120 mechanically coupled to collateral storage compartment 150. Disbursement compartment 120 further comprises lower flap 122 which is mechanically coupled to lower track 123. Lower flap 122 has an upper opening to accommodate portion P from roll R across lower track 123. Lower track 123 has silicone on either side of a blade cavity in order to hold portion P in place. This enables cutting of portion P without bunching or crumbling of portion P as shown in FIG. 5.

[0030] Disbursement compartment 120 further comprises upper flap 124. Upper flap 124 further comprises upper track 126 which further comprises first upper track rail 128A and second upper track rail 128B. Cutting button 130 is placed in upper track 126 between first upper track rail 128A and second upper track rail 128B.

[0031] Collateral storage compartment 150 further comprises scissors compartment 160, pen compartment 162, marker compartment 164 and tape dispenser storage 166. In this regard, collateral storage compartment 150 can store scissors, pens, markers, and a tape dispenser when in use.

[0032] Persons of ordinary skill in the art may appreciate that numerous design configurations may be possible to enjoy the functional benefits of the inventive systems. Thus, given the wide variety of configurations and arrangements of embodiments of the present invention the scope of the invention is reflected by the breadth of the claims below rather than narrowed by the embodiments described above.

What is claimed is:
1. A rolled material dispenser, configured to store a rolled material and to cut a portion of the rolled material; the rolled material dispenser comprises:
   a disbursement compartment configured to store the rolled material;
   a lower flap, attached to the disbursement compartment and further comprising an upper opening to accommodate the portion from the rolled material across a lower track on the lower flap;
   an upper flap, attached to the disbursement compartment and further comprising an upper track,
   a cutting button, configured within the upper track,
   wherein placing the portion onto the lower flap and the upper flap upon the lower flap engages the cutting button into the lower track to cut the portion of the rolled material.
2. The rolled material dispenser of claim 1, wherein the lower track further comprises silicone on either side of a blade cavity in order to hold the portion into place.
3. The rolled material dispenser of claim 2, wherein the upper track is between a first upper track rail and a second upper track rail to secure the cutting button.
4. The rolled material dispenser of claim 1, further comprising: a collateral storage compartment attached to the disbursement compartment.
5. The rolled material dispenser of claim 4, wherein the collateral storage compartment further comprises a scissors compartment, a pen compartment, a marker compartment and a tape dispenser storage.
6. The rolled material dispenser of claim 5, wherein the collateral storage compartment further comprises:
   an accessory storage compartment mechanically coupled to an accessory storage compartment lid; and
   an accessory storage compartment lid tab mechanically coupled to the accessory storage compartment lid.
7. The rolled material dispenser of claim 1, further comprising a rolled material storage compartment attached to the disbursement compartment.
8. The rolled material dispenser of claim 7, further comprising:
   a rolled material storage compartment lid mechanically coupled to the rolled material storage compartment; and
   a rolled material storage compartment lid tab mechanically coupled to the rolled material storage compartment lid.
9. The rolled material dispenser of claim 1, further comprising: a back surface mechanically coupled to a plurality of high friction feet in order to prevent the rolled material dispenser from moving while in use.

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