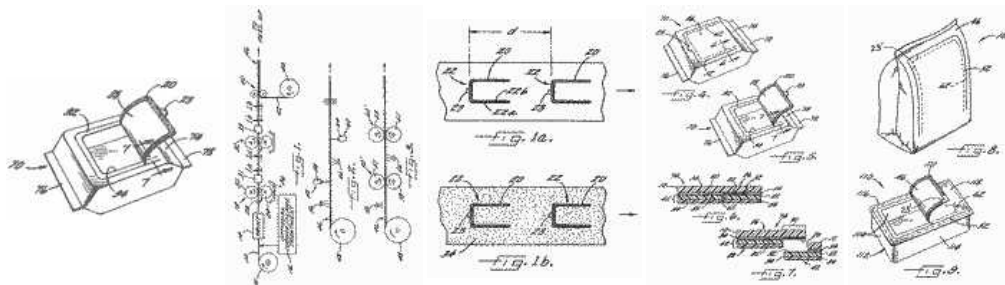
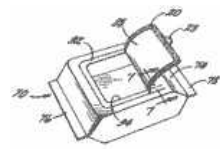


17 results for 41 AND (PERMANENT+ S ADHESIVE) AND PRESSURE AND SENSITIVE AND (SURFACE OR LINE) AND STRUCTURE AND PD <= 2016-01-13 - Collection: FAMPAT

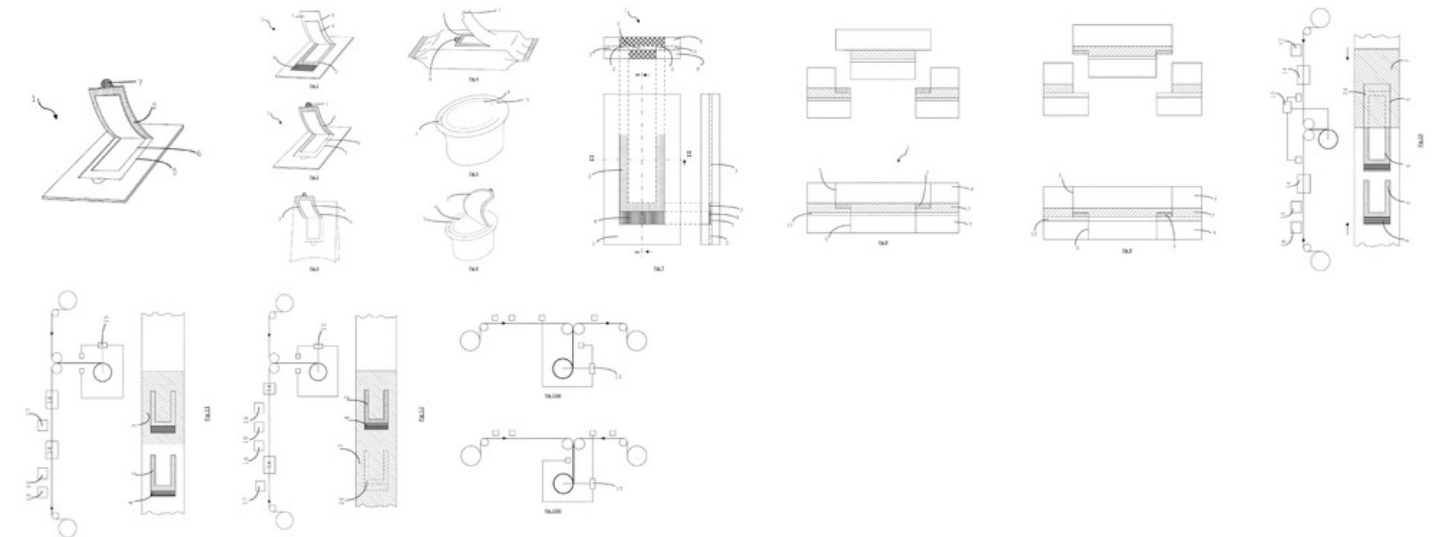
#	  Title	Publication number	1st app. date	Applicant/Assignee	1st publ. date	Publ. date
1.	Flexible packaging structure with a built-in opening and reclose feature, and method for making same	US20050276525	2005-04-05	SONOCO DEVELOPMENT* SONOCO DEVEROPPIMENTO	2005-12-15	2005-12-15

A method for making a flexible packaging laminate having a built-in opening and reclose feature, comprises the steps of: a **pressure-sensitive adhesive** (20) onto one **surface** of a first **structure** (10) comprising at least one layer of flexible material; adhesively joining the first **structure** (10) to a second **structure** (42) via the **pressure-sensitive adhesive** so as to form a laminate, there being no **permanent laminating adhesive** in the laminate, the second **structure** (42) being coextensive with the first **structure** (10) and comprising at least one layer of flexible material, wherein one of the first (10) and second (42) structures comprises an outer **structure** (10) and the other comprises an inner **structure** (42).



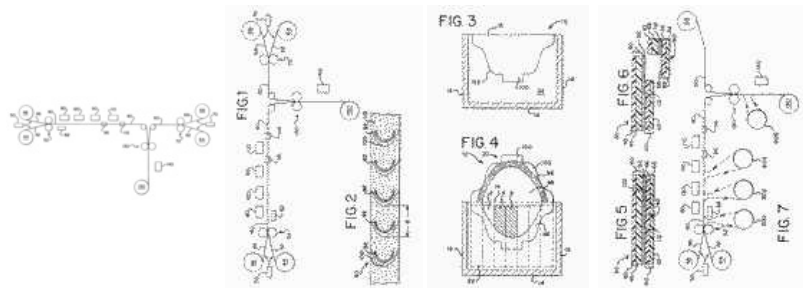
2.	Reclosable packaging	WO2015139941	2015-03-02	AMCOR FLEXIBLES BURGENDORF GBMH AMCOR FLEXIBLES SPS*	2015-09-24	2015-09-24
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The present invention is related to a reclosable packaging container comprising a flexible laminate with a built-in opening and reclose feature in the form of a flap, said laminate comprising an inner **structure** and an outer **structure** adhesively joined face-to-face by a **permanent adhesive**, a pattern of **pressure-sensitive adhesive** being integrated between said inner **structure** and said outer **structure**, the **pressure-sensitive adhesive** being entirely covered by the **permanent adhesive**, a marginal region delineated by inner and outer score lines comprises the **pressure-sensitive adhesive** overlaying the **permanent adhesive** in an imprint region of reduced **permanent adhesive** thickness, the cumulative thicknesses of the **pressure-sensitive adhesive** and of the **permanent adhesive** in the imprint region being substantially the same as the thickness of the **permanent adhesive** outside this region.



3.	Method for making a flexible reclosable package	WO2008115693	2008-03-05	VM RIGLI DZH KOMPANI WRIGLEY COMPANY*	2008-09-25	2008-09-25
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A method of forming a flexible packaging laminate (30) that has a reclosable opening (20). The method includes forming a two-part laminate that has an outer **structure** (40) joined in face-to-face relation with an inner **structure** (60). Score lines (122,142) are formed in both structures (40,60) to enable an opening to be formed through the laminate by lifting an opening portion (e.g., a flap or the like) of the two structures out of the plane of the laminate. The score line (122) through the outer **structure** defines a larger opening than the score line (142) through the inner **structure**, such that a marginal region of the outer **structure** extends beyond the edge of the opening portion of the inner **structure**. A **pressure-sensitive adhesive** (92) is used to re-adhere the marginal region to an underlying **surface** of the inner **structure** adjacent the opening through the laminate.



4. Flexible packaging structure with built-in tamper-evidence features

US20090226117

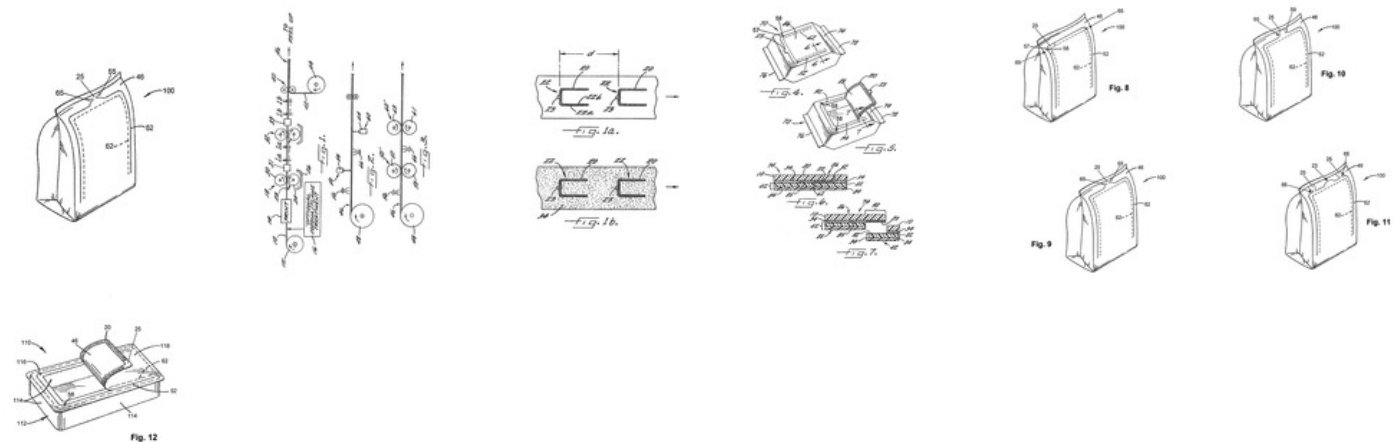
2008-03-06

SONOCO DEVELOPMENT*

2009-09-10

2009-09-10

A flexible packaging laminate has built-in opening/reclose and tamper-evidence features by forming the laminate from an outer **structure** (10) joined in face-to-face relation to an inner **structure** (42). Score lines (52,62) are formed in both structures to enable an opening to be formed through the laminate by lifting a flap or the like out of the plane of the laminate. The score line through the outer **structure** defines a larger opening than the score line through the inner **structure**, such that a marginal region of the outer **structure** extends beyond the edge of the opening portion of the inner **structure**. A **pressure-sensitive adhesive** (20) is used to re-adhere the marginal region to an underlying **surface** of the inner **structure** adjacent the opening through the laminate. The outer score line (52) includes at least one tear portion (65) that is torn through upon initial opening, thus indicating the package has been at least partially opened.



5. Packaging of smoking articles

GB9725768

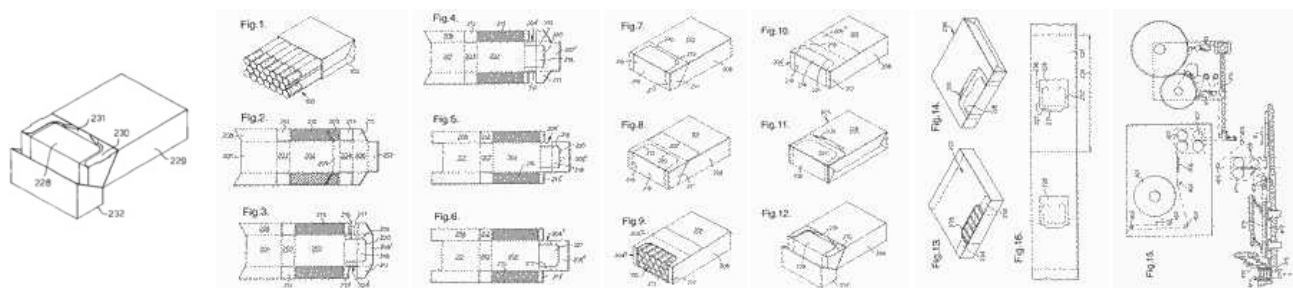
1997-12-04

BRITISH AMERICAN TOBACCO*
ROTHMANS INTERNATIONAL SERVICES

1998-02-04

1998-02-04

A rigid pack of smoking articles is made to have improved shelf life and to be resealable. A barrier material is sealed around the rigid pack. The rigid pack has a potential or actual access aperture extending from a top face into a major face. The barrier material has a **line** of severance or weakening defining a flap, which is in register with the potential or actual access aperture. Over the flap is a layer which overlaps it on each severable side with a portion having **permanently-tacky adhesive**. A non-adhered pull tab is preferably provided on the layer. To open the pack the user lifts the flap and if necessary the access aperture. After removal of a smoking article the gap in the barrier layer is reclosed and resealed by the repositioning of the **adhesive** layer, carrying with it the flap of barrier material. A machine for assembling the pack is also disclosed.



6. Label for resealing a pack of smoking articles

GB9814533

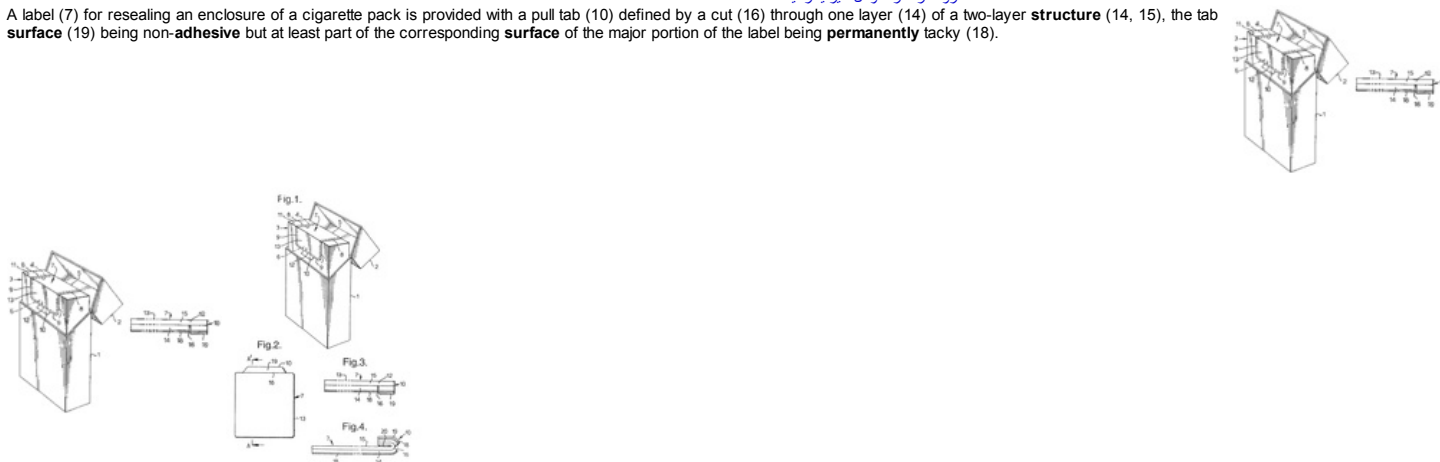
1998-07-03

BRITISH AMERICAN TOBACCO*
ROTHMANS INTERNATIONAL SERVICES
روثمانز انترنیشنال سرفیسز لیمیتد

1998-09-02

1998-09-02

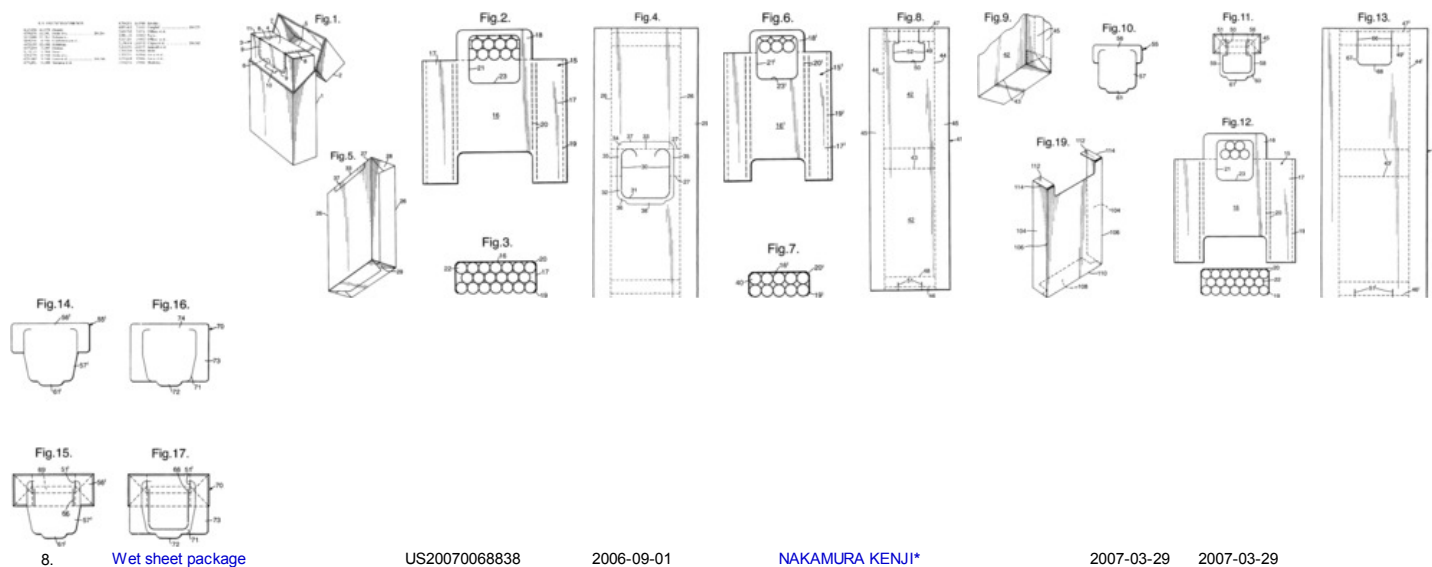
A label (7) for resealing an enclosure of a cigarette pack is provided with a pull tab (10) defined by a cut (16) through one layer (14) of a two-layer **structure** (14, 15), the tab **surface** (19) being non-adhesive but at least part of the corresponding **surface** of the major portion of the label being **permanently tacky** (18).



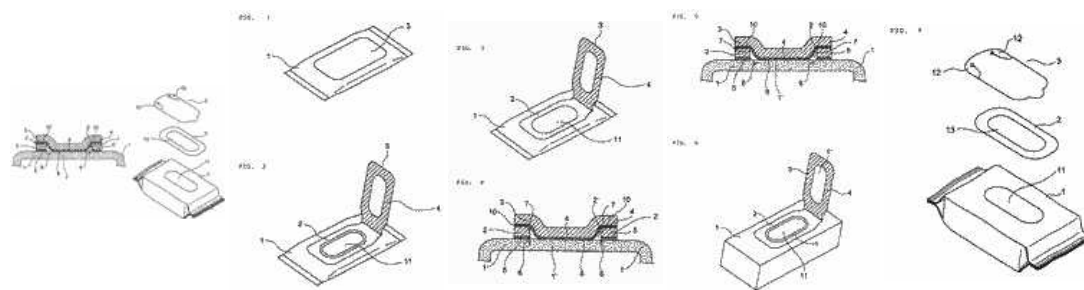
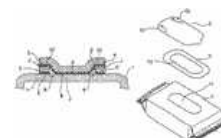
7. Packaging for smoking articles WO9822367 1997-11-17 BRITISH AMERICAN TOBACCO* 1998-05-28 1998-05-28 ROTHMANS INTERNATIONAL SERVICES

A pack (1) for smoking articles such as cigarettes has a sealed enclosure of barrier material, with a resealable access aperture to the enclosure. A cover (7) over that aperture has on all its openable edges a **permanently** tacky **surface** overlapping over the barrier material there. The cover has a non-adhesive tab (10) to assist opening.

TABLE 1. Summary of the data sets used in the study		Number of subjects	Number of trials	Number of correct trials	Number of correct trials (%)
Experiment 1	10 subjects	100	100	95	95.0
Experiment 2	10 subjects	100	100	95	95.0
Experiment 3	10 subjects	100	100	95	95.0
Experiment 4	10 subjects	100	100	95	95.0
Experiment 5	10 subjects	100	100	95	95.0
Experiment 6	10 subjects	100	100	95	95.0
Experiment 7	10 subjects	100	100	95	95.0
Experiment 8	10 subjects	100	100	95	95.0
Experiment 9	10 subjects	100	100	95	95.0
Experiment 10	10 subjects	100	100	95	95.0



A wet sheet package storing folded wet sheets includes a package container (1) and an open/close flap (3) provided in the top **surface** (8) of the container. An output opening (11) through which to take out the wet sheets (2) is provided at the approximate center in the top **surface** of the container, the open/close flap (3) has a separation stopping part (12) formed on one end, as deemed appropriate, in order to seal the output opening (11), and the open/close flap (3) opens and closes the output opening (11) by acting, together with the separation part of the top **surface** (8), as an open/close lid of the package container. A liquid-absorbent sheet (2) with a void space at its approximate center is securely attached to the top **surface** of the container, and the open/close flap (3) is adherably arranged on the top **surface** of the liquid-absorbent sheet (2).



9. Package having re-sealable end closure and method for making same BRPI0102407

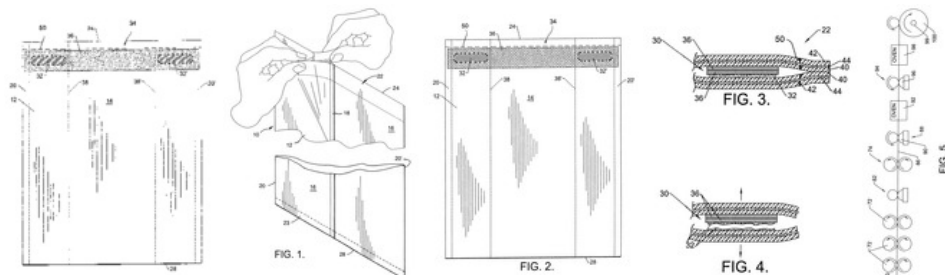
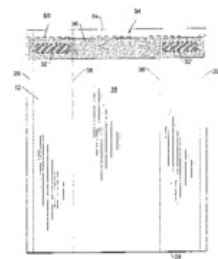
2000-06-18

SONOCO DEVELOPMENT*

2001-07-17

2001-07-17

A package (10) having a re-sealable seal is formed from a flexible sheet (12) having its opposite longitudinal edge portions sealed together to form a tubular **structure** with a **permanent** longitudinal seal. Two **permanent** end seals are formed transversely across the tubular **structure** to seal the product inside the package (10). A re-sealable seal (30) is formed adjacent one of the **permanent** seals. The re-sealable seal (30) is formed by a **pressure-sensitive adhesive** applied to a first region of the inner **surface** of the sheet proximate the one **permanent** seal and a heat seal coating applied over the **pressure-sensitive adhesive** so as to cover the **pressure-sensitive adhesive**, and a heat seal coating applied over a second region of the inner **surface** of the sheet. The first and second regions of the inner **surface** are placed in contact with each other and the heat seal coatings thereon are sealed together to initially form the re-sealable seal (30). When the first and second regions of the sheet are pulled apart upon opening of the package (10), the **pressure-sensitive adhesive** separates from the first region and remains with the second region. The second region is pressed against the first region to reclose the package (10).



10. Scored and labeled resealable packaging US20140314339

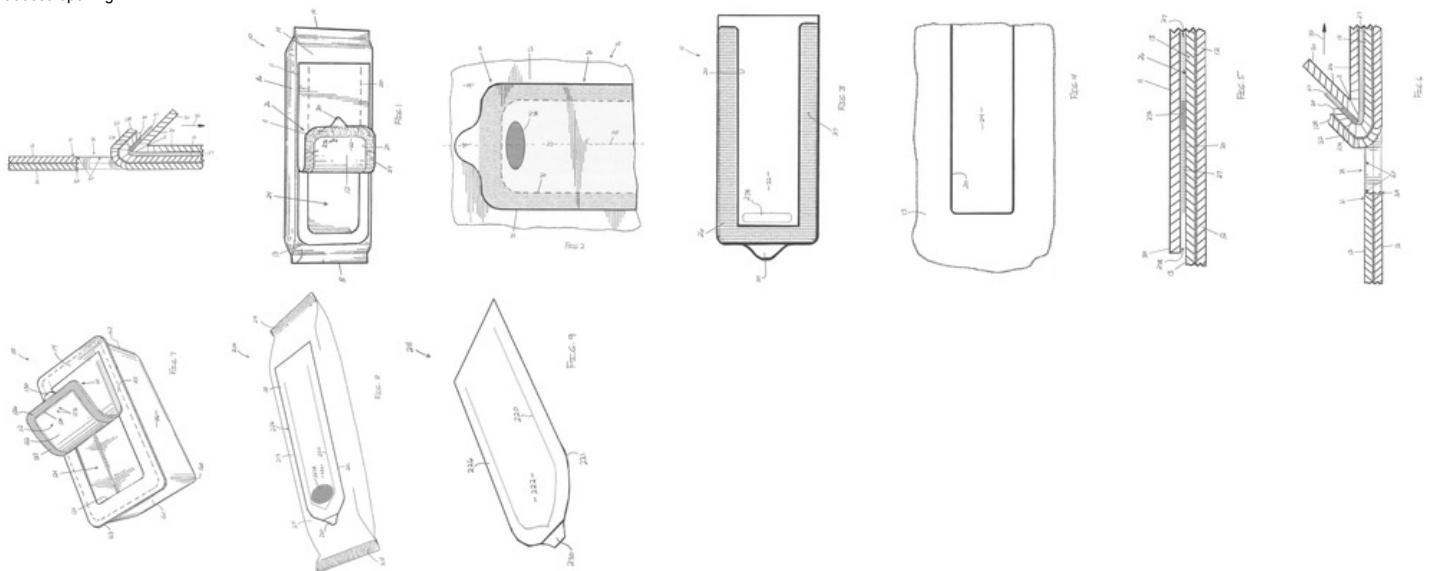
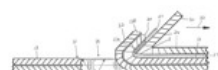
2014-02-20

DOCHERTY RICHARD V; RICHARD V DOCHERTY

2014-10-23

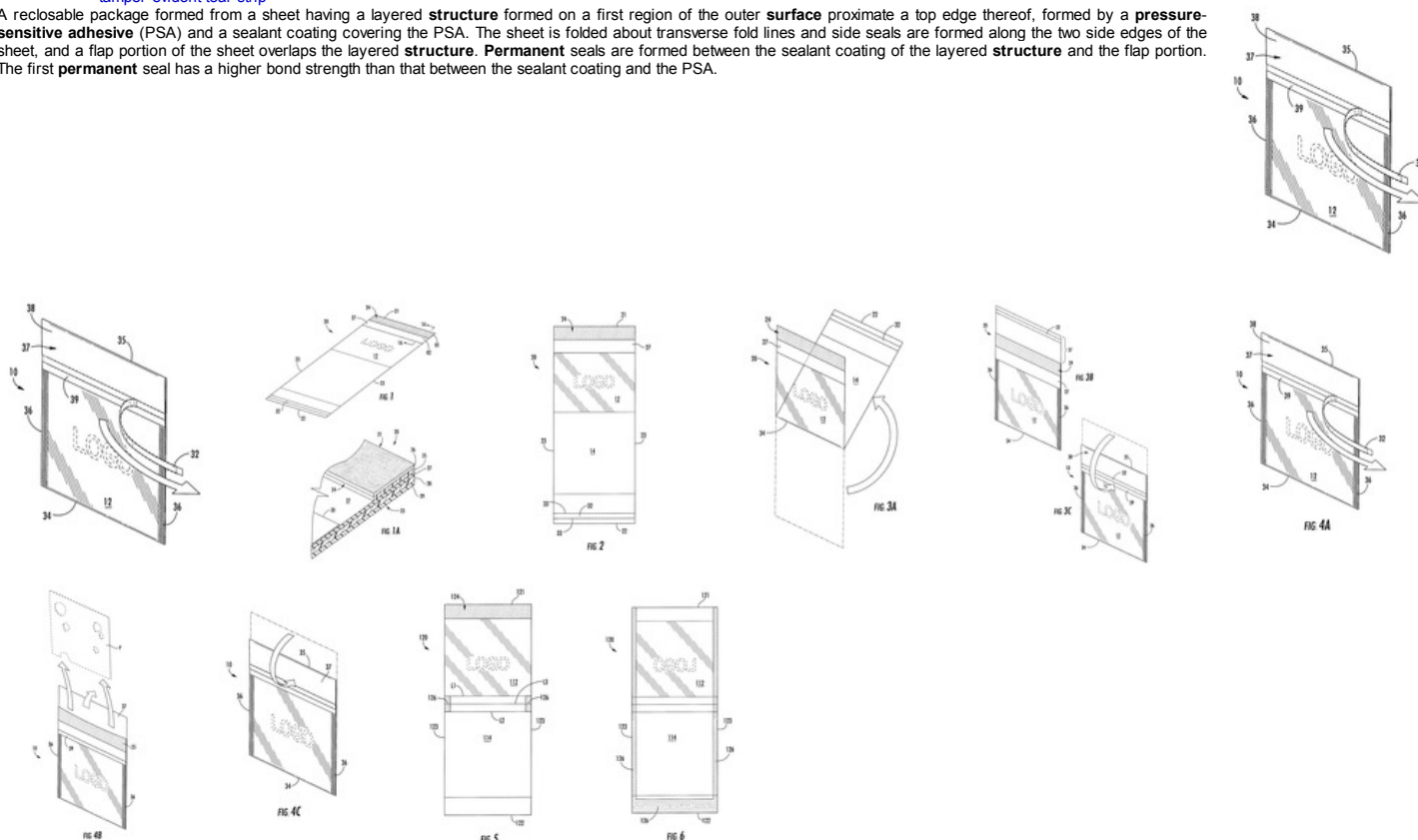
2014-10-23

A resealable package integrity closure includes a lamination of films comprising a layer forming a top of container and having a scored flap defining an access opening to gain access to the contents of the container. The score that defines the opening flap cuts only into the outer layer of the film lamination and not through the sealing layer of film. A **pressure-sensitive** label functions as a sealing panel which completely covers the flap of the laminated film layer. A releasable **adhesive** is provided a **pressure sensitive** label that is applied over the film layer forming the top of the container. The **pressure-sensitive** label provides a sealing panel which is releasable from the film layer outside the perimeter of the score by peeling back the sealing panel. After opening the flap, the sealing panel of the **pressure-sensitive** label is reclosable against the top to seal the access opening.



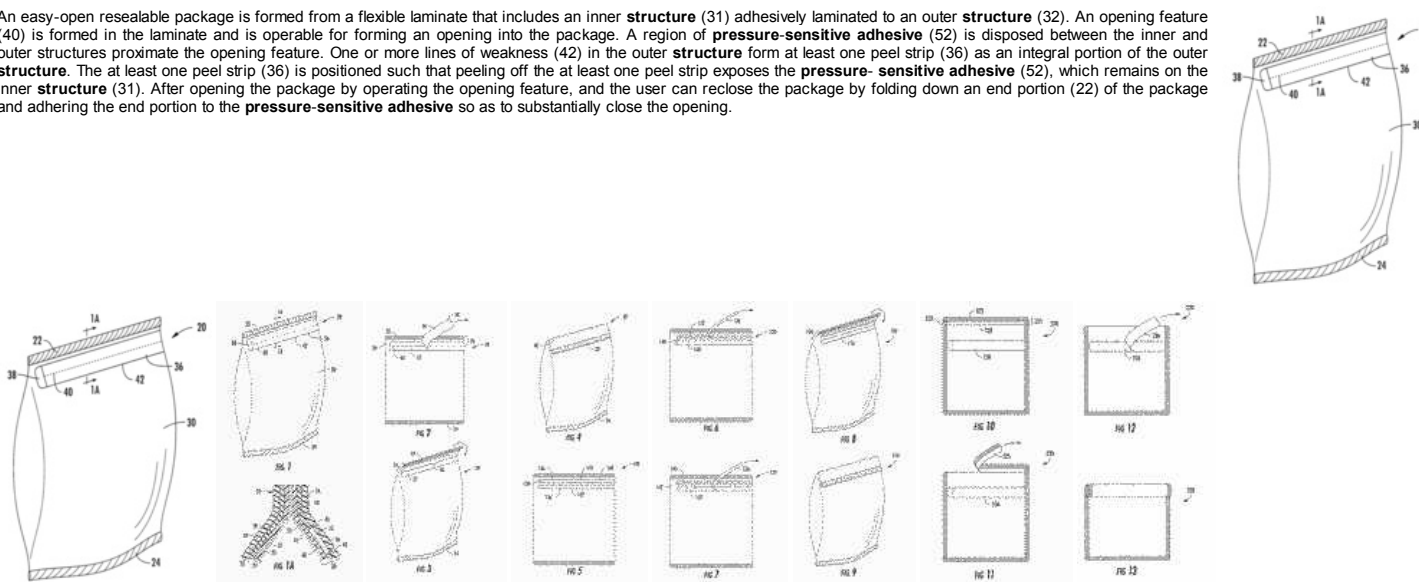
11. [Mono-web resealable package with tamper-evident tear strip](#) US20140251849 2013-03-11 SONOCO DEVELOPMENT* 2014-09-11 2014-09-11

A reclosable package formed from a sheet having a layered **structure** formed on a first region of the outer **surface** proximate a top edge thereof, formed by a **pressure-sensitive adhesive** (PSA) and a sealant coating covering the PSA. The sheet is folded about transverse fold lines and side seals are formed along the two side edges of the sheet, and a flap portion of the sheet overlaps the layered **structure**. **Permanent** seals are formed between the sealant coating of the layered **structure** and the flap portion. The first **permanent** seal has a higher bond strength than that between the sealant coating and the PSA.



12. [Easy-open resealable package](#) WO2011019443 2009-08-13 SONOCO DEVELOPMENT* 2011-02-17 2011-02-17

An easy-open resealable package is formed from a flexible laminate that includes an inner **structure** (31) adhesively laminated to an outer **structure** (32). An opening feature (40) is formed in the laminate and is operable for forming an opening into the package. A region of **pressure-sensitive adhesive** (52) is disposed between the inner and outer structures proximate the opening feature. One or more lines of weakness (42) in the outer **structure** form at least one peel strip (36) as an integral portion of the outer **structure**. The at least one peel strip (36) is positioned such that peeling off the at least one peel strip exposes the **pressure-sensitive adhesive** (52), which remains on the inner **structure** (31). After opening the package by operating the opening feature, and the user can reclose the package by folding down an end portion (22) of the package and adhering the end portion to the **pressure-sensitive adhesive** so as to substantially close the opening.



13. Flexible container with nonstick interior US5181610

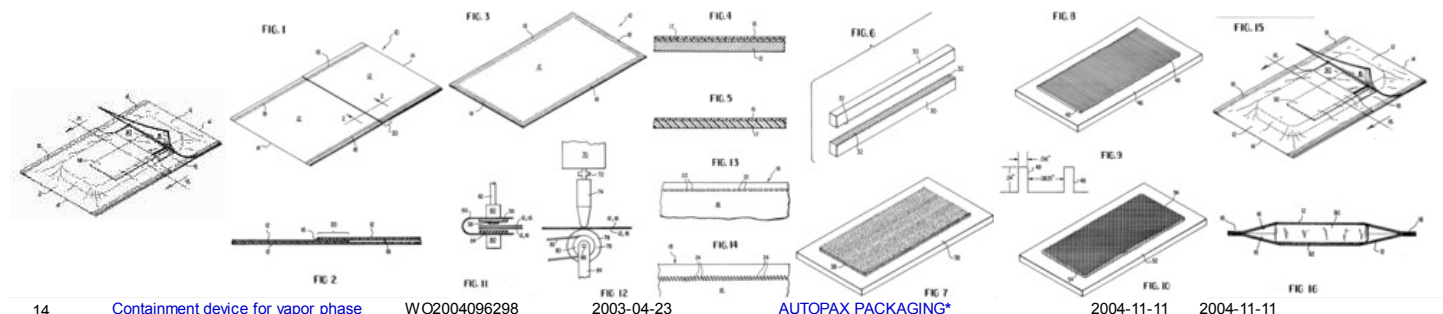
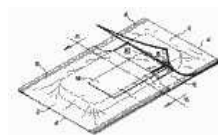
1992-05-15

INTERNATIONAL PAPER
MONDI PACKAGING AKROSIL*
PACKAGING DYNAMICS*

1993-01-26

1993-01-26

A flexible container for the packaging of products having a **pressure sensitive adhesive** (92) thereon, such as sanitary napkins. The container is formed of paper or plastic film (16) coated on one side with a layer of silicone, the container construction being such that the silicone coating defines the interior surfaces of the container. Due to the nonstick characteristic of the silicone coating, the usual protective liner for the **adhesive** on the packaged product can be omitted. The side seams of the container are formed by the application of heat or ultrasonic energy in combination with mechanical deformation of the paper or film to produce embossments (18) in the seam areas. The side seams may comprise two or three layers of material. The nature of the side seams may be such that the container may be opened by peeling apart the seams, or the seams may be sealed so tightly that the container can be opened only by tearing the material.



14. Containment device for vapor phase transfer materials

WO2004096298

2003-04-23

AUTOPAX PACKAGING*

2004-11-11

2004-11-11

A multi-layer package **structure** useful for vapor phase transfer in an ambient atmosphere, wherein said package protects **sensitive** contents placed therein such as a desiccant, deodorizer or perfumer by containing the product between a vapor impermeable backing layer, a vapor permeable flexible layer, and a vapor impermeable cover layer. The two outer layers of the package are impermeable to both the contents of the package and the exterior atmosphere, preventing the diffusion of the contents into the atmosphere and protecting the package contents from the outside atmosphere. Upon opening the package by separating the peelable impermeable front web from the permeable layer or membrane the vapors from the contents are now free to move through the permeable web into the atmosphere.

15. Hermetic microwavable package with automatically opening steam vent

CA2845441

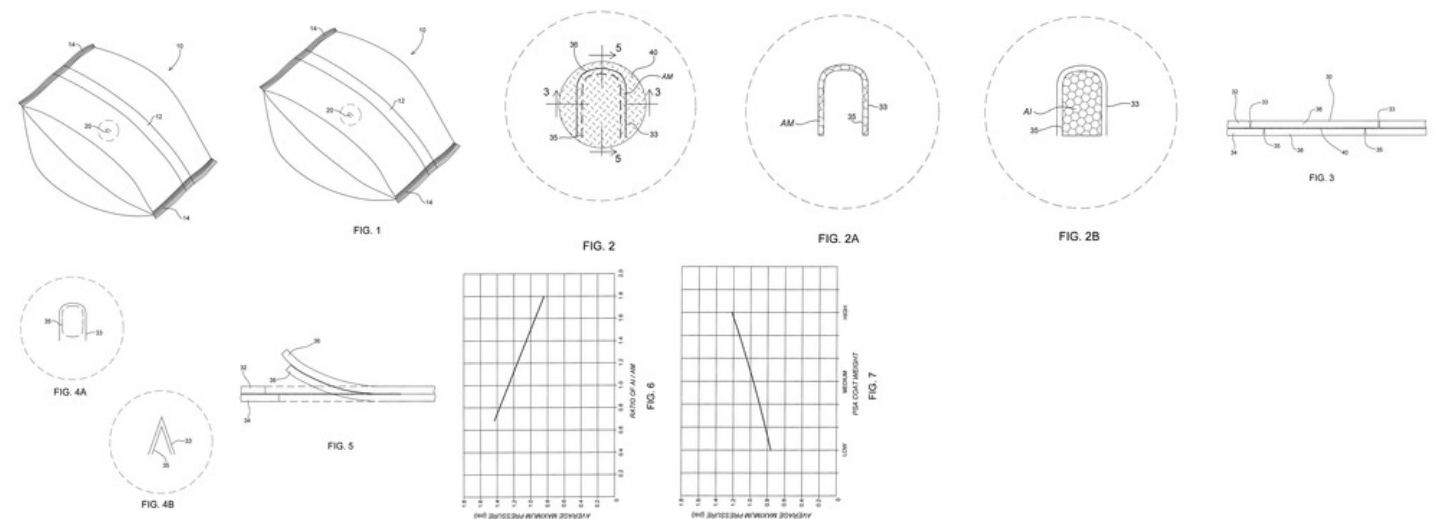
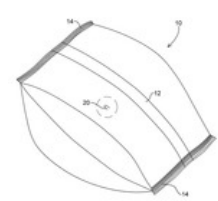
2013-03-14

SONOCO DEVELOPMENT*

2014-09-14

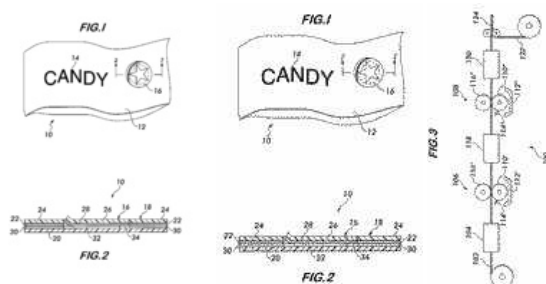
2014-09-14

A flexible packaging laminate for a microwavable package (10) has a built-in vent (20) for steam. The vent (20) is formed by an outer score line (33) through the outer layer(s) (32) of the laminate to define an outer flap (36), and a smaller-footprint inner score line (35) formed through the inner layer(s) (34) of the laminate, so that there is a marginal region (AM) of U- or V-shape bounded between the two score lines (33, 35). A patch of **pressure-sensitive adhesive** (40) is disposed between the outer and inner structures (32, 34) of the laminate such that PSA is present in the marginal region (AM). **Pressure** exerted on the inner flap or plug (38) created by the inner score line (35) overcomes the PSA between the outer flap (36) and the inner structure (34) in the marginal region (AM), causing the outer flap (36) to be pushed out along with the inner flap or plug (38), thereby venting steam through the resulting opening.



16. **Bag laminate with a removable sticker portion** CA2292464 1998-12-14 SONOCO DEVELOPMENT* 2000-06-14 2000-06-14

A film bag (10) is disclosed for containing articles, such as candies, food and other items. The film bag (10) is made from a laminate (12) that includes an inner layer (20) and an outer layer (18) with printed indicia formed on it. The outer layer (18) includes a fixed portion (24) which is attached to the inner layer (20) with a **permanent adhesive** (30). The outer layer (18) also includes a removable sticker portion (26) which is substantially coplanar with the fixed portion (24). The removable sticker portion (26) is attached to the inner layer (20) with a **pressure sensitive adhesive** (32). Preferably, at least part of the **pressure sensitive adhesive** (32) on the removable portion is separated from the **permanent adhesive** (30) on the fixed portion by a gap (34). <IMAGE>



17. **Container with a resealable inner package having an inner frame** WO2013120913 2013-02-08 PHILIP MORRIS* 2013-08-22 2013-08-22
PHILLIP A. MAURICE A. PRODUCTS A. SOCIETE A. ANONYM

The present invention relates to a container (100) for consumer goods. The container (100) comprises an outer housing, comprising a box (102) and a lid (104). The container also comprises an inner package (106) of consumer goods within the outer housing having an access opening through which consumer goods can be removed, an inner frame (112) within the inner package, and an **adhesive** label (108) covering the access opening of the inner package and extending beyond the periphery of the access opening of the inner package, the **adhesive** label (108) being at least partially releasably affixed to the outer **surface** of the inner package (106) by a releasable **adhesive**. At least one portion of the inner **surface** of the inner package (106) is **permanently** affixed, using affixing means, to a corresponding portion of the outer **surface** of the inner frame (112).

