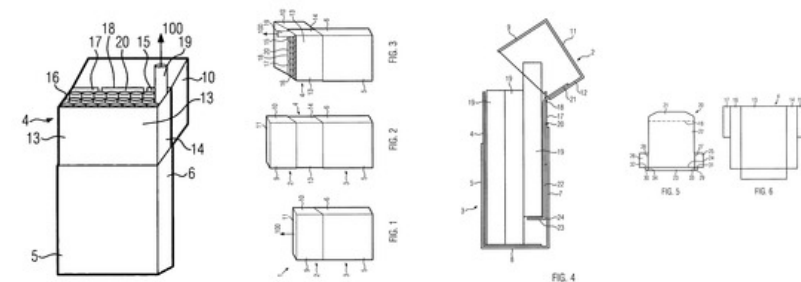
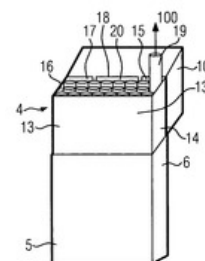
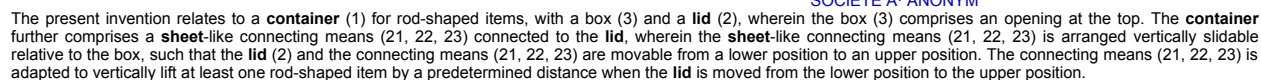


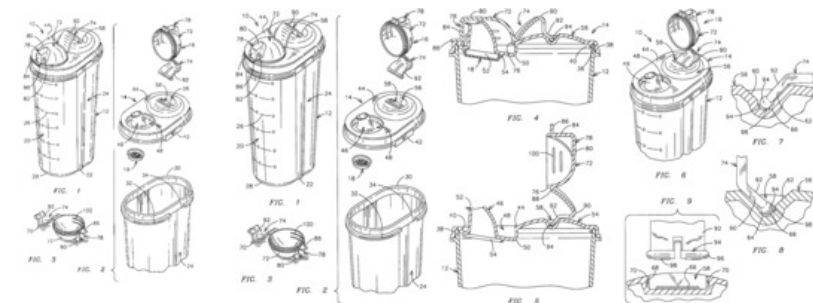
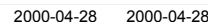
To provide a method of manufacturing a gas displacement package that can cope with packages with various sizes and shapes, and a sealing packaging **container**, and a package. A method of manufacturing a gas displacement package and a sealing packaging **container**, and a package, wherein a packaging **container** comprising a **receptacle** and a **lid** of plastic is used, ridges of the **receptacle** and the **lid** overlapped each other, the ridges are sealed with a band tape, and the **container** is gas displaced through a hole of the **container** and is sealed. <IMAGE>



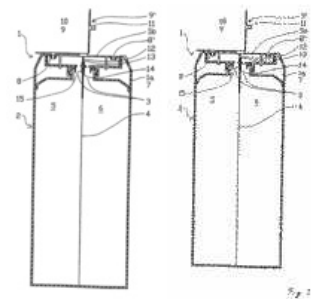
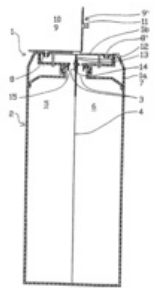
This diagram shows the container assembly in an exploded perspective view. It includes a base container (3) and a lid (2). The lid (2) features a central opening (21) with a circular flange (22) and a central protrusion (23). The base container (3) has a corresponding central opening (31) with a circular flange (32). The lid (2) is shown positioned above the base container (3), with dashed lines indicating the alignment of the central opening (21) with the central opening (31).



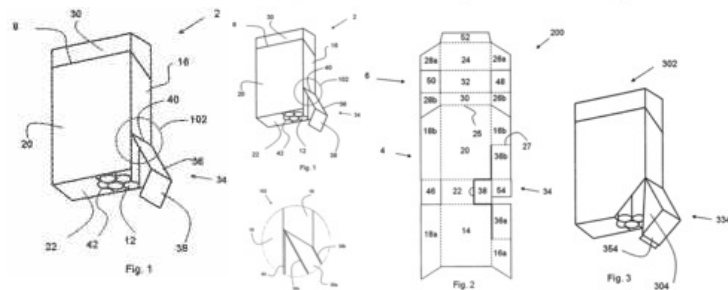
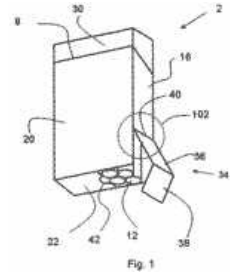
This exploded perspective view shows the lamp assembly's components. At the top is the lamp housing (10) with a lens (12) and a base (14). Below it is a lens (16) with a central opening (18). The bottom component is the base (20) with a lens (22) and a base (24). The base (20) also features a lens (26) and a base (28). The base (20) is shown with a lens (30) and a base (32). The base (20) is shown with a lens (34) and a base (36). The base (20) is shown with a lens (38) and a base (40). The base (20) is shown with a lens (42) and a base (44). The base (20) is shown with a lens (46) and a base (48). The base (20) is shown with a lens (50) and a base (52). The base (20) is shown with a lens (54) and a base (56). The base (20) is shown with a lens (58) and a base (60). The base (20) is shown with a lens (62) and a base (64). The base (20) is shown with a lens (66) and a base (68). The base (20) is shown with a lens (70) and a base (72). The base (20) is shown with a lens (74) and a base (76). The base (20) is shown with a lens (78) and a base (80). The base (20) is shown with a lens (82) and a base (84). The base (20) is shown with a lens (86) and a base (88). The base (20) is shown with a lens (90) and a base (92). The base (20) is shown with a lens (94) and a base (96). The base (20) is shown with a lens (98) and a base (100).



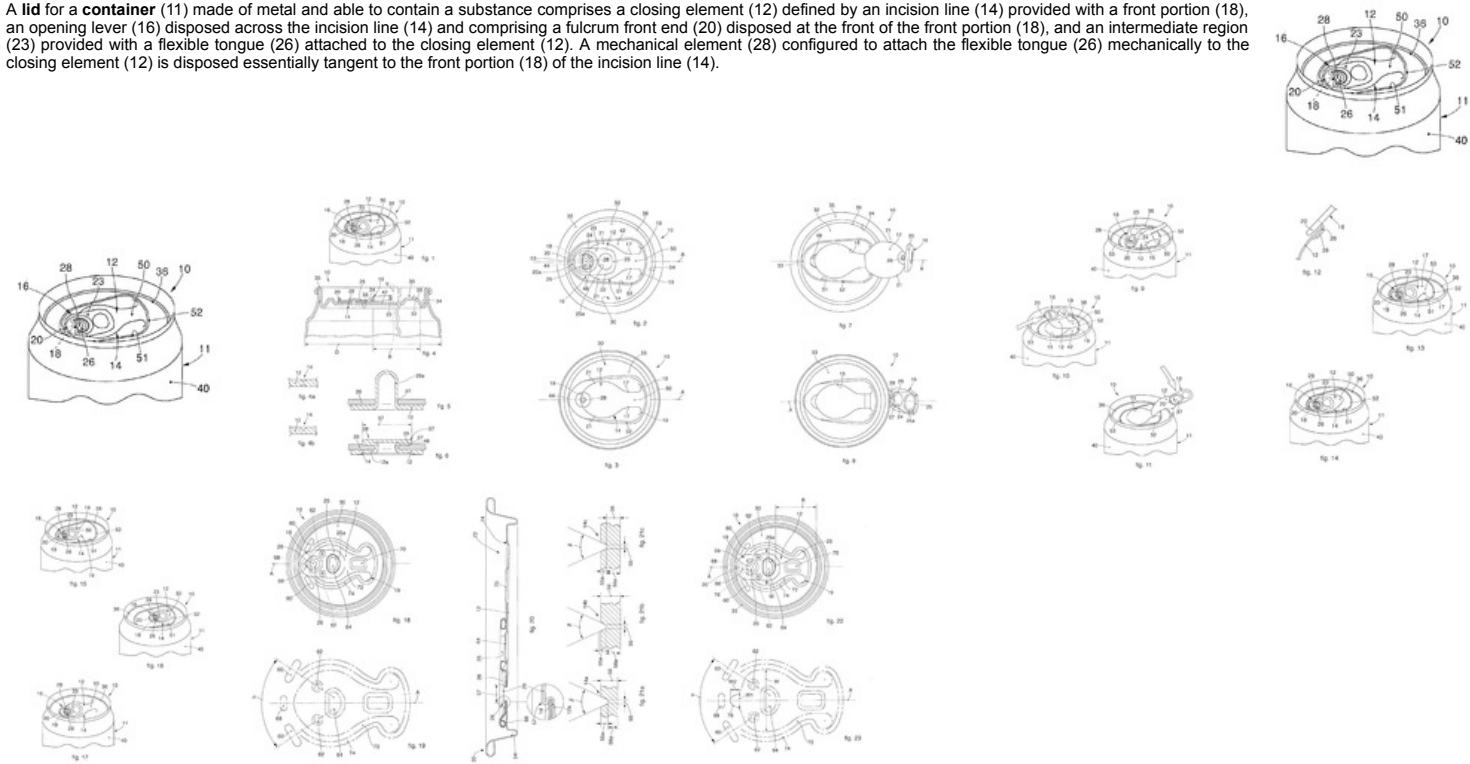
The invention relates to a closing **cap** (1) for two-chamber containers (2), which can be connected to an outlet opening (3) of the **container** (2). The **container** (2) is **divided** by a separating element (4), which extends up to outlet opening (3), so that the contents of the first chamber (5) are supplied separately from the contents of the second chamber (6) to the outlet opening (3). According to the invention, a detent connection is provided for joining the closing **cap** (1) to the **container** (2), whereby a separating wall (12) divides the closing **cap** (1) into two separate areas. A separately closeable withdrawal opening (8, 8') is arranged in each area, and the separating wall (12) interacts with the separating element (4) as to connect each of the chambers (5, 6) of the **container** (2) only to the area of the closing **cap** (1), in which the assigned withdrawal opening (8, 8') is located.



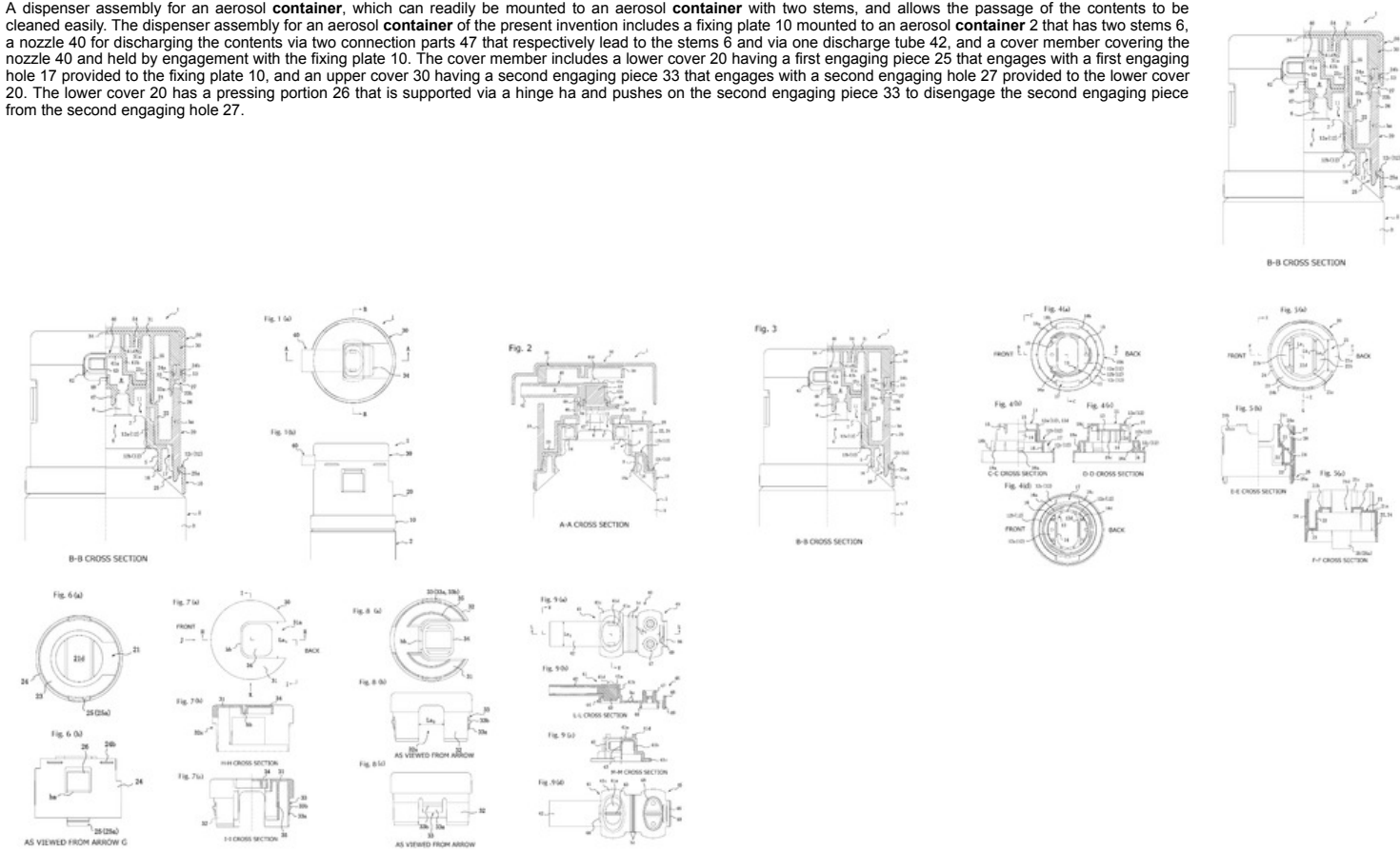
A **container** (2)(300) for consumer goods (12) comprising: a box (4) and a **lid** (6). The **lid** (6) is hinged to the box (4) along a first hinge line (8) extending between the **lid** back wall (30) and the box back wall (20) such that the top of the **container** (2) is openable by the **lid** (6). The **container** (2) further includes a hatch (34) which is hinged to the box (4) along a second hinge line extending either across the first box side wall (16) or across the box bottom wall (22), such that the bottom of the **container** (2) is openable by the hatch (34). At least one wall (36) of the hatch (34) comprises two layers of material, an outer layer (36a) and an inner layer (36b), wherein the outer layer (36a) has a smaller surface area than the inner layer (36b).

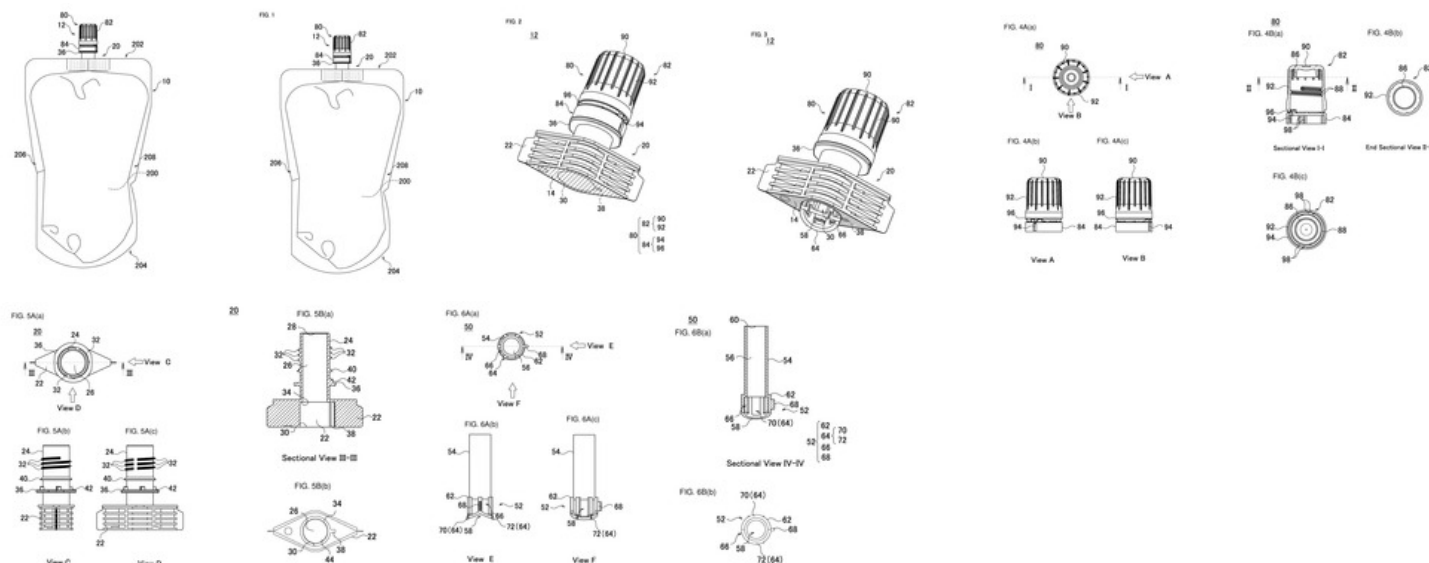


A lid for a container (11) made of metal and able to contain a substance comprises a closing element (12) defined by an incision line (14) provided with a front portion (18), an opening lever (16) disposed across the incision line (14) and comprising a fulcrum front end (20) disposed at the front of the front portion (18), and an intermediate region (23) provided with a flexible tongue (26) attached to the closing element (12). A mechanical element (28) configured to attach the flexible tongue (26) mechanically to the closing element (12) is disposed essentially tangent to the front portion (18) of the incision line (14).

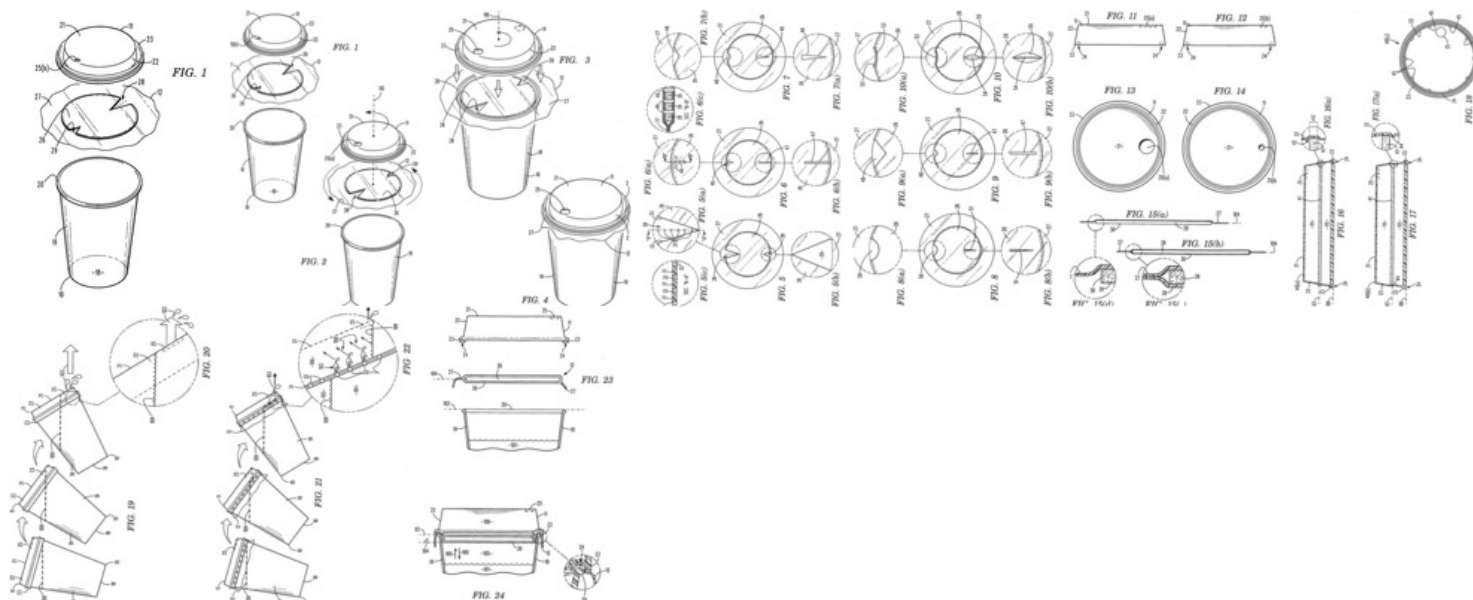


A dispenser assembly for an aerosol container, which can readily be mounted to an aerosol container with two stems, and allows the passage of the contents to be cleaned easily. The dispenser assembly for an aerosol container of the present invention includes a fixing plate 10 mounted to an aerosol container 2 that has two stems 6, a nozzle 40 for discharging the contents via two connection parts 47 that respectively lead to the stems 6 and via one discharge tube 42, and a cover member covering the nozzle 40 and held by engagement with the fixing plate 10. The cover member includes a lower cover 20 having a first engaging piece 25 that engages with a first engaging hole 17 provided to the fixing plate 10, and an upper cover 30 having a second engaging piece 33 that engages with a second engaging hole 27 provided to the lower cover 20. The lower cover 20 has a pressing portion 26 that is supported via a hinge ha and pushes on the second engaging piece 33 to disengage the second engaging piece 33 from the second engaging hole 27.

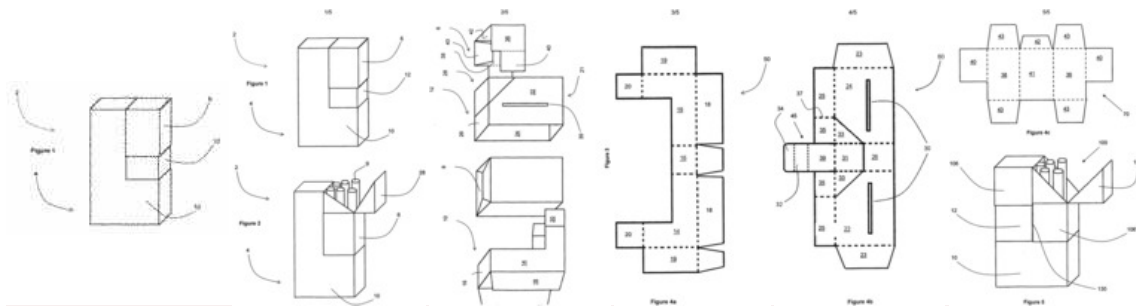
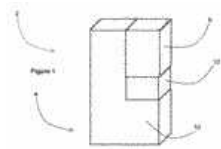




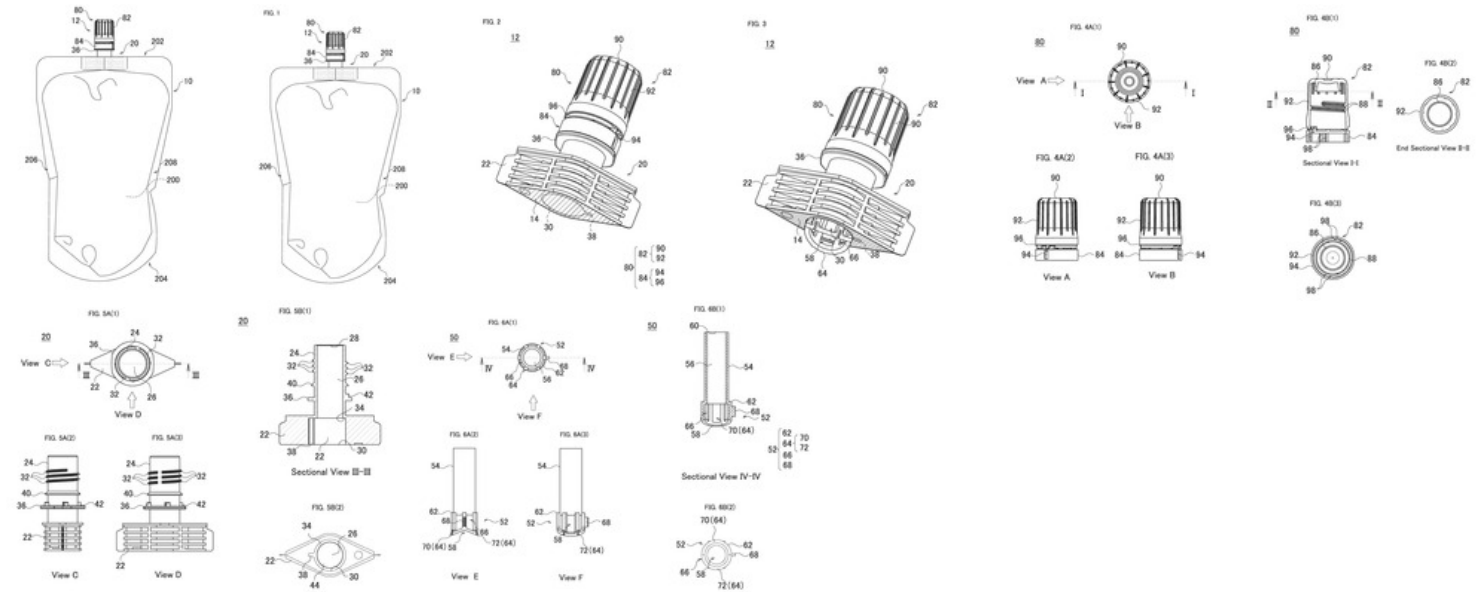
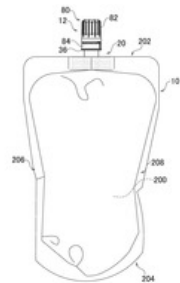
2012-08-23	2012-08-23
------------	------------



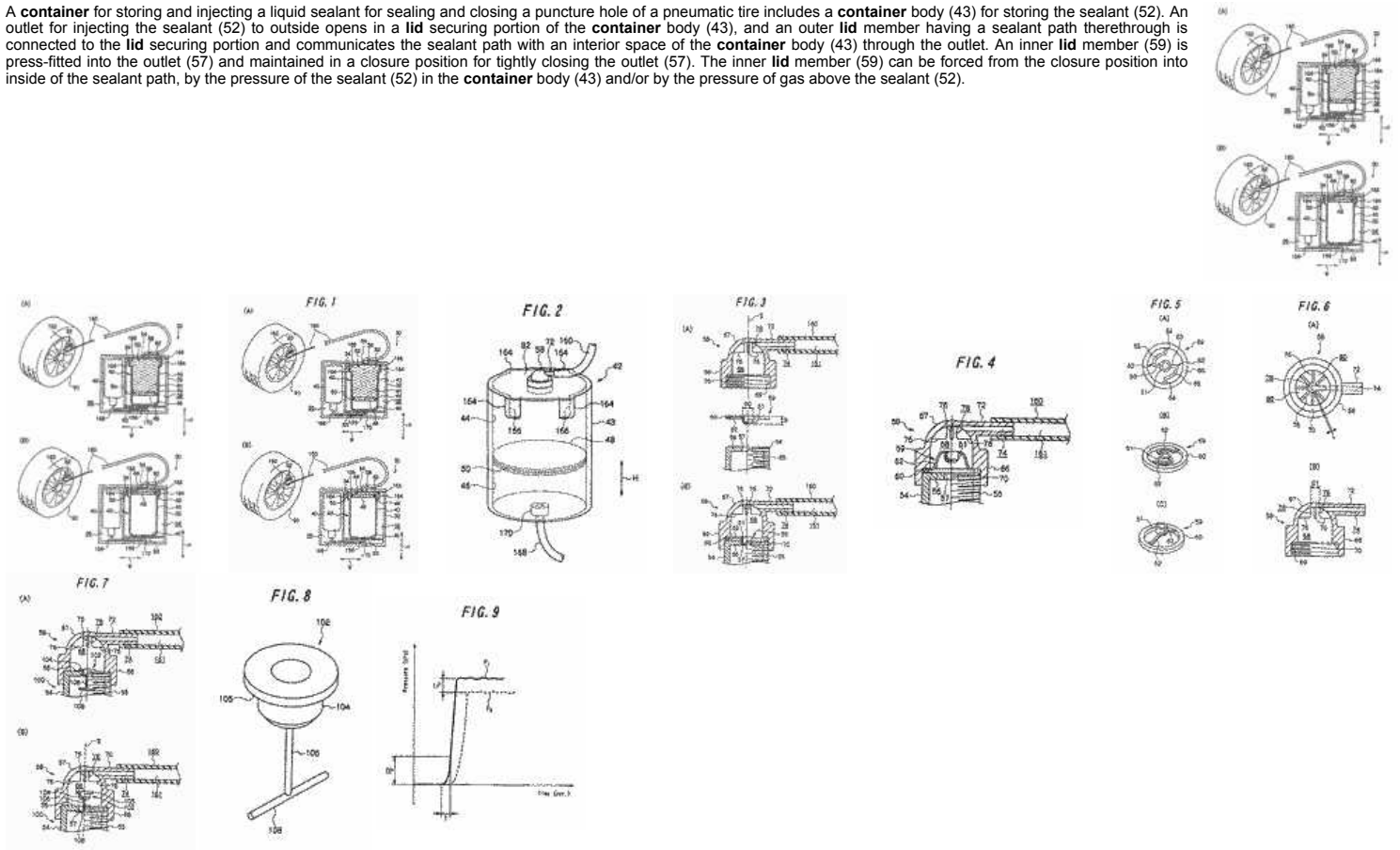
A **container** (2) for consumer goods comprises: a housing (4) and a first sliding element (6). The housing (4) comprises a box (21) and a lid (28) hingedly connected to the box (21) across a hinge line (37) extending across the box back wall (25). Each side wall (22,24) of the box (21) includes an elongate slit (30), wherein the two elongate slits (30) are substantially parallel to each other. The first sliding element (6) is mounted in the elongate slits (30) of the box side walls (22,24) for movement therealong between a first position, in which the lid (28) is closed, and a second position, in which the lid (28) is open. The lid comprises a lid flap (45) which is arranged between the sliding element (6) and the box (21) such that an engagement of the lid flap (45) and the sliding element (6) is capable of opening the lid (21), wherein the lid flap (45) is capable of engaging with the sliding element (6) during movement of the sliding element from the first position to the second position.



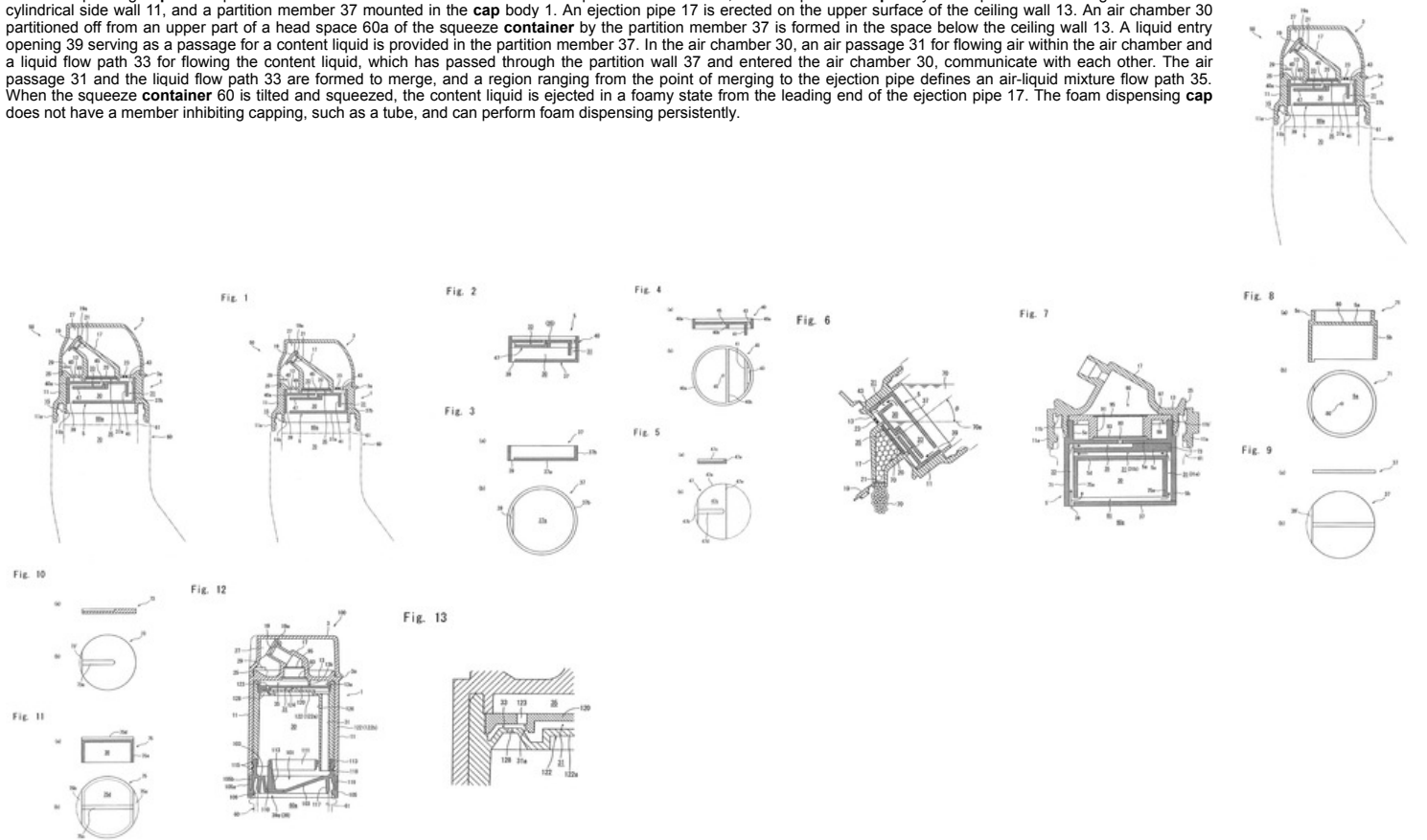
To provide a spout-equipped **container** that is excellent in hermetical-sealing performance. The spout-equipped **container** includes a **container** 10 and a spout 12. The spout 12 includes a spout main body 20, an opening body 50 accommodated in a cylinder of the spout main body, an activating body 80 which moves the opening body, and a hermetically-sealing **sheet** 14 which covers an inner opening which fronts an accommodating unit in the spout main body. The opening body 50 is formed so as not to be get out of the spout main body 20, is formed so as to move toward the hermetically-sealing **sheet** 14, and has its center where a spout through hole 56 is formed. The hermetically-sealing **sheet** 14 is formed so as to be partially torn by the opening body 50 to make the accommodating unit 200 of the **container** 10 and an outer opening 28 of the spout main body 20 communicate with outside via the spout through hole 56 of the opening body 50, and is formed so that an accommodated substance is poured outside.



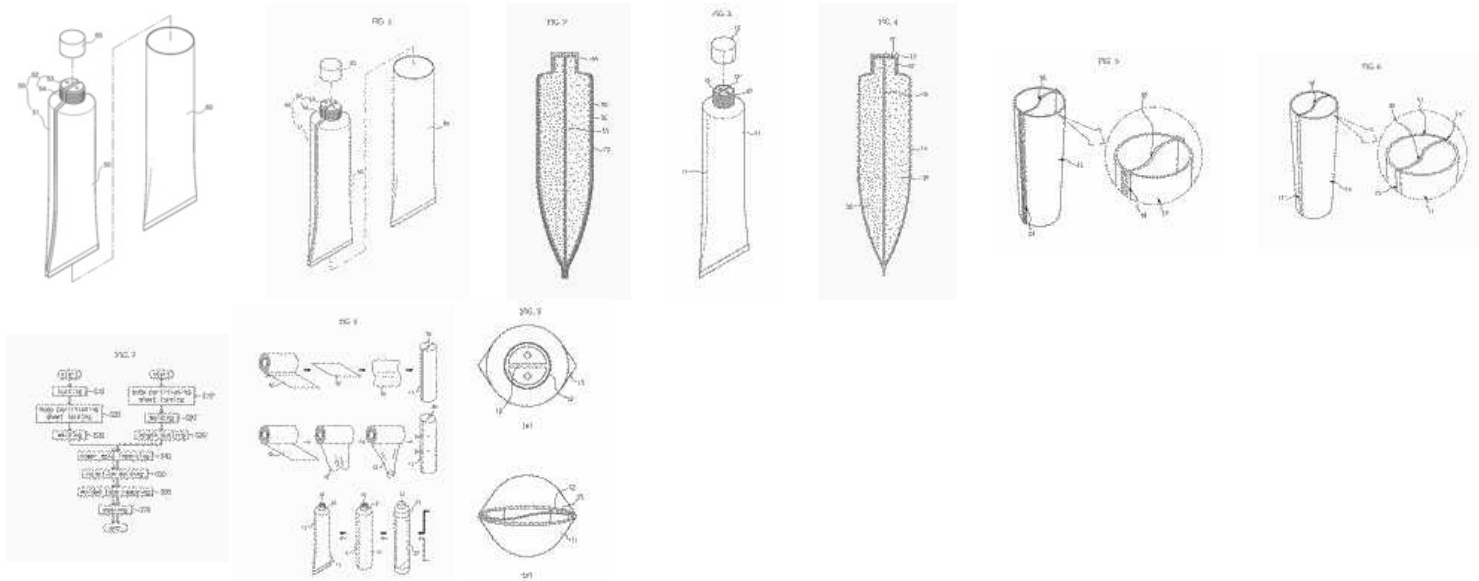
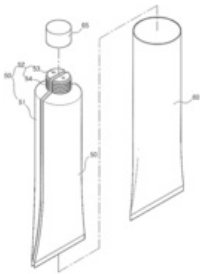
A **container** for storing and injecting a liquid sealant for sealing and closing a puncture hole of a pneumatic tire includes a **container** body (43) for storing the sealant (52). An outlet for injecting the sealant (52) to outside opens in a **lid** securing portion of the **container** body (43), and an outer **lid** member having a sealant path therethrough is connected to the **lid** securing portion and communicates the sealant path with an interior space of the **container** body (43) through the outlet. An inner **lid** member (59) is press-fitted into the outlet (57) and maintained in a closure position for tightly closing the outlet (57). The inner **lid** member (59) can be forced from the closure position into inside of the sealant path, by the pressure of the sealant (52) in the **container** body (43) and/or by the pressure of gas above the sealant (52).



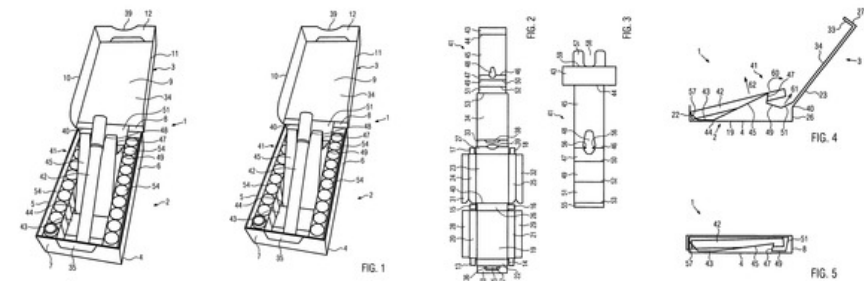
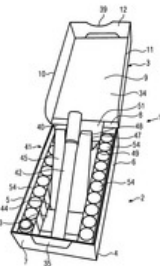
A foam dispensing **cap** of the present invention is mounted on the mouth of a squeeze **container** 60, and comprises a **cap** body 1 composed of a ceiling wall 13 and a cylindrical side wall 11, and a partition member 37 mounted in the **cap** body 1. An ejection pipe 17 is erected on the upper surface of the ceiling wall 13. An air chamber 30 partitioned off from an upper part of a head space 60a of the squeeze **container** by the partition member 37 is formed in the space below the ceiling wall 13. A liquid entry opening 39 serving as a passage for a content liquid is provided in the partition member 37. In the air chamber 30, an air passage 31 for flowing air within the air chamber and a liquid flow path 33 for flowing the content liquid, which has passed through the partition wall 37 and entered the air chamber 30, communicate with each other. The air passage 31 and the liquid flow path 33 are formed to merge, and a region ranging from the point of merging to the ejection pipe defines an air-liquid mixture flow path 35. When the squeeze **container** 60 is tilted and squeezed, the content liquid is ejected in a foamy state from the leading end of the ejection pipe 17. The foam dispensing **cap** does not have a member inhibiting capping, such as a tube, and can perform foam dispensing persistently.



The present invention relates to a dual-type tube vessel in which partitioning plates are arranged respectively in a tube body and in a neck portion to divide the space in the tube body into two parts and the space in the neck portion into two parts, respectively, such that each space of the tube body is filled with contents different from each other, and the contents are discharged at a predetermined ratio. The present invention also relates to a method for manufacturing the dual-type tube vessel. The dual-type tube vessel comprises a cylindrical tube body, a neck portion formed integrally with the tube body, an S-shaped or corrugated tube body partitioning plate which is arranged within the tube body to divide the space in the tube body into two areas, and which has a width same as the length of the inner circumferential surface of the larger area of the two areas of the tube body; and a neck partitioning plate arranged within the neck portion to divide the neck portion into two areas, wherein the tube body and the tube body partitioning plate are made of one or three sheets of materials. The interior of the tube body is divided into two areas so as to enable two different contents to be injected into a single tube vessel such that the contents are not mixed together. The tube body partitioning plate is formed integrally with the single tube vessel such that the contents can be easily discharged from the tube vessel even when small pressure is applied to the tube vessel. The tube body and the tube body partitioning plate are made of three sheets of laminate films of polyethylene/aluminum/polyethylene to contain a wide variety of contents. The tube body and the tube body partitioning plate are coupled integrally with the neck portion and the neck partitioning plate when the neck portion and the neck partitioning plate are integrally injection-molded, thus simplifying manufacturing processes and improving joining strength among the neck portion, the neck partitioning plate, the tube body and the tube body partitioning plate.



The present invention relates to a container (1) comprising a box (2), and a lid (3), wherein a lifting means (41) for articles (42), in particular smoking articles, is provided in the container (1). The lifting means (41) comprises a lifting panel (45) which is hingedly connected via a first hinge line (44) to the inside of a bottom wall (4) of the box (2), and a back-folding panel (47) depending from the lifting panel (45) via a second hinge line (46). The back-folding panel (47) is adapted to transfer a movement of the lid (3) to the lifting panel (45), such that the lifting panel (45) is lifted, when the lid (3) is moved in the open position. The lifting panel (45) further comprises a holding means with a cut-out (48) provided in the lifting panel (45), wherein the cut-out (48) is adapted to at least partially receive the article (42). The present invention further relates to a lifting means (41) and the use of a lifting means (41).



18.

Closing cap for a container

WO2004080839

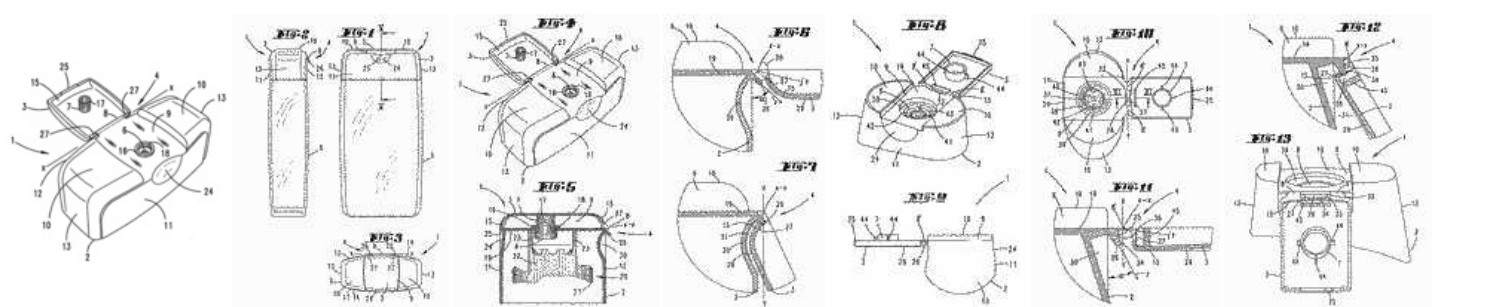
2003-09-12

ALPHA WERKE ALWIN LEHNER*
APRA WALKER ALVIN LENA

2004-09-23

2004-09-23

The invention relates to a closing **cap** (1) for a **container** (5) such as a bottle, produced according to an injection moulding method. Said **cap** comprises a lower closing part (2) and a closing **lid** (3) which is connected to the lower part in an articulated manner in such a way that it forms a single component. Said closing **lid** (3) can be pivoted by means of a hinge (8) and is engaged in a rear wall (12) of the lower closing part, in the open state, a catch projection (26) also being embodied on said wall, and a catch edge (27) on the closing **lid** (3), said catch edge (27) moving over the catch projection (26) and engaging beneath the same in the catch state. The aim of the invention is to design one such closing **cap** in such a way that it is structurally simple and functionally reliable. To this end, an optionally imagined extension of the catch projection (26) cuts a vertical (V-V) through the hinge axis beneath the hinge axis (x-x) in a cross-sectional representation in the free-standing direction (z), and the catch projection (26) is embodied in a deflecting manner in the course of the advancement in the pivoting direction (arrow y) of the closing **lid** (3).



19.

Sliding lid structure for container

KR20100135652

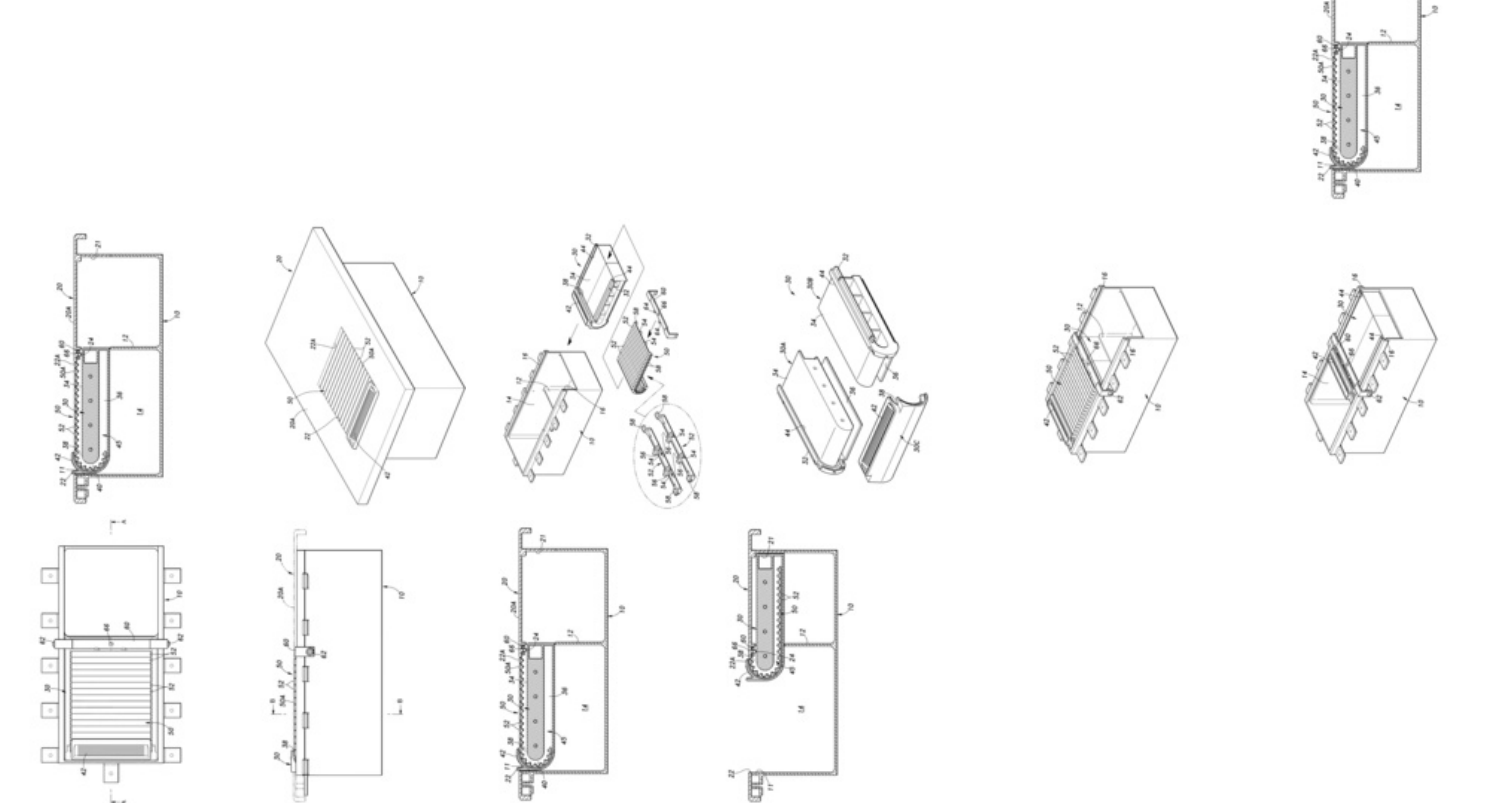
2009-06-17

NIFCO*

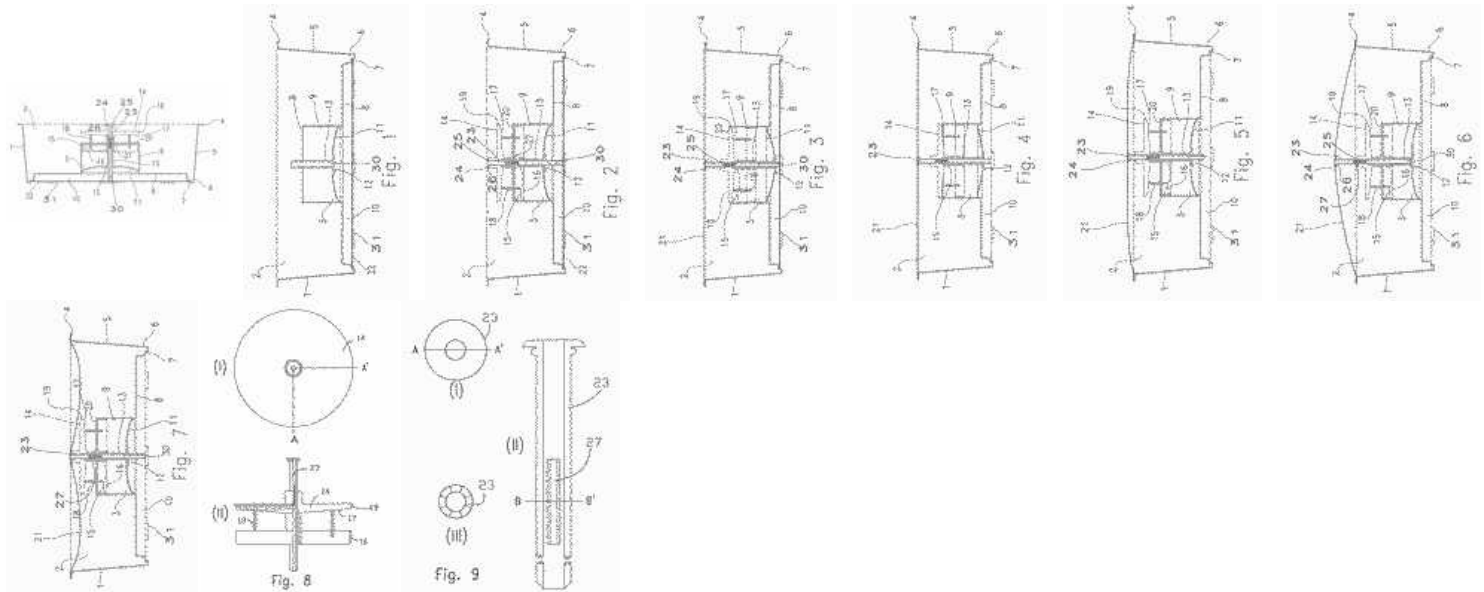
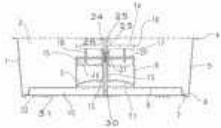
2010-12-27

2010-12-27

PROBLEM TO BE SOLVED: To attain the excellent assembly workability of a sliding **lid** to a **container** body, and to enable the surface to be flat for good appearance.SOLUTION: A **lid** member includes a slider 30 which is slidably mounted on a **container** body 10, and a flexible shutter 50 which is mounted on the slider 30 in an accommodable manner.



Ready made dish disposable packaging comprising a **container** (1) which defines a first **compartment** (2) and at least one second **compartment** (3). The **container** (1) can have a bowl form and is closed in its upper part by a superior sealing film (21) which is also an integral and substantial part of a vent device of inner vapours. The second **compartment** (3) is, on the contrary, closed by means of a sliding sealing system comprising a plug (14). In the closure position of the plug (14), it is impossible that the component contained in the second **compartment** (3) enters in contact with the component contained in the first **compartment** (2), while in the opening position of the plug (14), the component contained in the second **compartment** (3) can spill out through the lateral openings of the plug (14).



21.

Capsule for preparing a beverage

WO2010137966

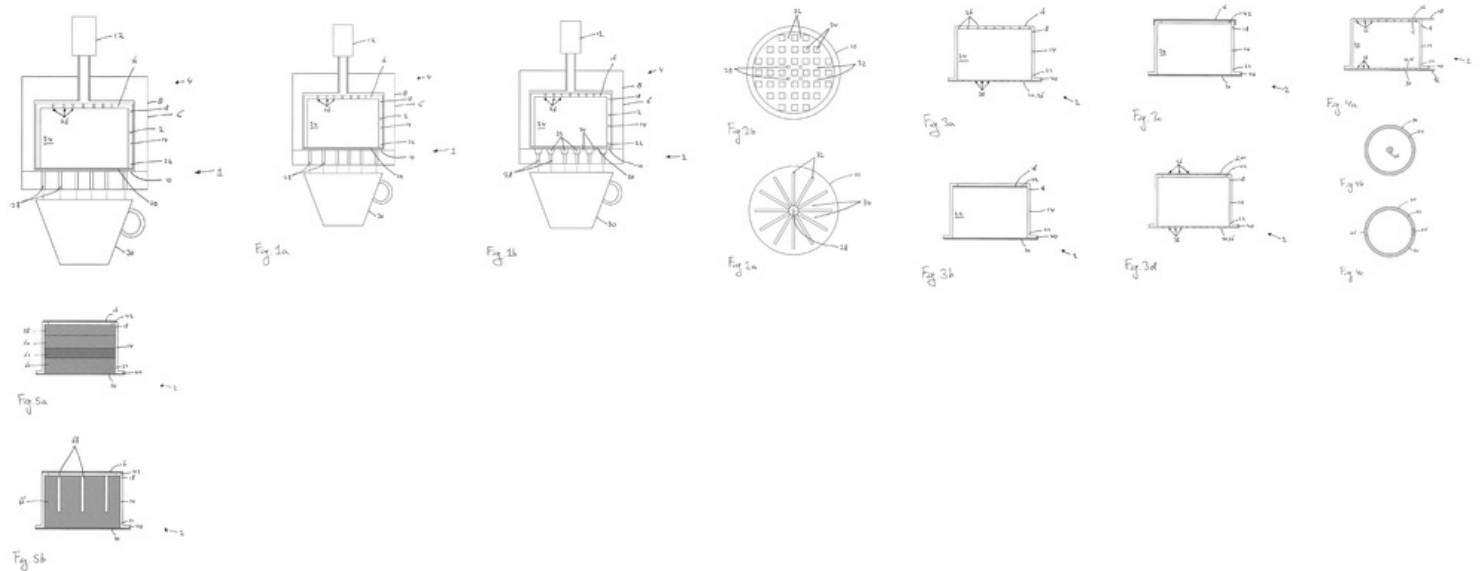
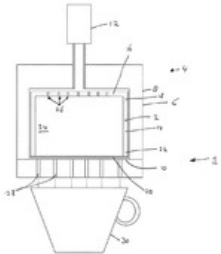
2009-12-30

DOUWE EGBERTS*
KONIN CLAKE DOW EGBERT BE BUOY
KONINKLIJKE DAUWE EGBERTS
SARA LEE

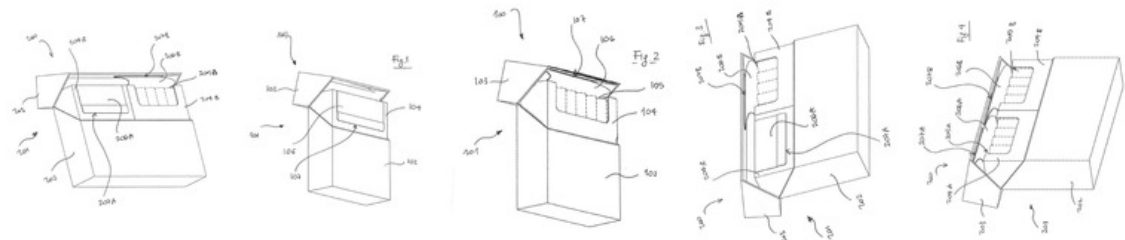
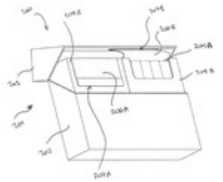
2010-12-02

2010-12-02

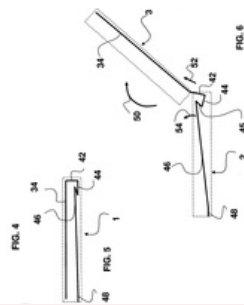
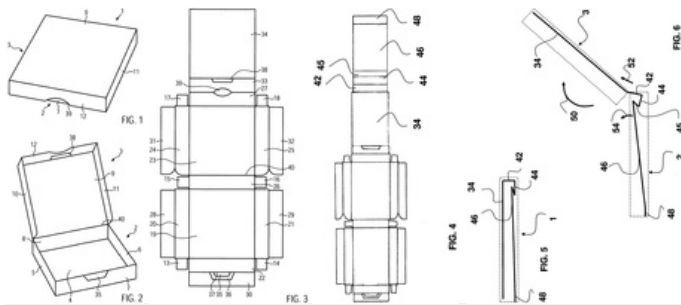
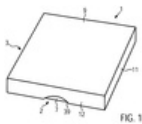
The invention relates to a capsule (2) for preparing a predetermined quantity of beverage suitable for consumption using an extractable product. The capsule (2) comprises a circumferential first wall (14), a second wall (16) closing the circumferential first wall (14) at a first end (18), and a flexible **sheet**-shaped perforate and/or porous third wall (20) closing the circumferential first wall at a second, open, end (22) opposite the second wall, wherein the first, second and third wall enclose an inner space (24) comprising the extractable product, wherein the third wall (20) forms an outermost boundary of the capsule in an axial direction thereof, and wherein the third wall (20) comprises a woven or nonwoven filtering material, such as filtering paper.

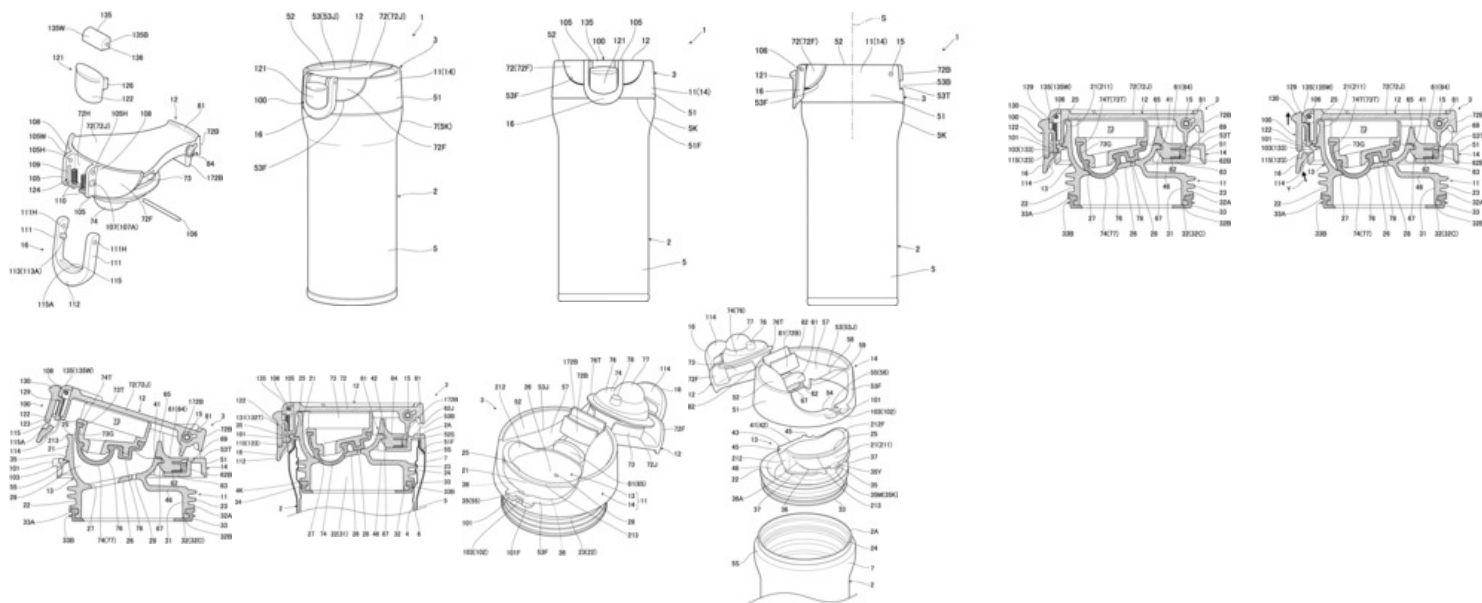


22.	Container with customisable opening- and-closing mechanism of inner package	WO2016102461	2015-12-21	PHILIP MORRIS* PHILLIP A· MAURICE A· PRODUCTS A· SOCIETE A· ANONYM	2016-06-30	2016-06-30
A container for consumer goods comprises an outer housing having a box and a lid (103) hinged to the box along a hinge line and pivotable about the hinge line between an open position and a closed position. Further, the container comprises an inner package (104) of consumer goods within the outer housing comprising an access opening (105) for removing consumer goods when the lid is in the open position. The container further comprises a reclosable flap (106) occluding the access opening and at least one activatable adhesive element (107) provided on a surface of the reclosable flap, on a surface of the lid or on both. The adhesive element can be selectively activated, and the reclosable flap can be affixed to the lid by the activated adhesive element, such that upon opening the lid the reclosable flap is lifted off the inner package to at least partly reveal the access opening.						



23.	Container	WO2011072806	2010-12-02	PHILIP MORRIS* PHILLIP A· MAURICE A· PRODUCTS A· SOCIETE A· ANONYM	2011-06-23	2011-06-23
The invention relates to a container 1 comprising a cup -shaped box 2 and a lid 3 connected to the cup -shaped box 2, further comprising a box side wall 5, 6 and an adjacent box front wall 7. An attachment tab 13, 14 depends from the box side wall 5, 6 of the container 1, wherein the attachment tab 13, 14 is attached to the box front wall (7) of the container 1. The container 1 further comprises a tab cover panel 30 depending from the box front wall 7, wherein the tab cover panel 30 at least partially overlies the attachment tab 13, 14 of the box 2, and an inner cover panel 34 depending from a tab cover panel 33. The inner cover panel 34 covers an inside portion of a wall of the container 1, wherein the inner cover panel 34 at least partially covers the inside of a top wall 23 of the lid 3. The invention further relates to a blank for a container and a method of lifting a consumer article at least partially from a container 1.						





2012-05-10 2012-05-10

