



New connection on: : 08-09-2017 : 20:24:47 - Last disconnection on: : 07-09-2017 : 23:45:37

V 4.0.0.43847(LP,U,linux) (Rev:41675 2016-01-15 13:33:59 +0100#(D201710)) (RPM D201710)

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[No database/cluster active] ..fi epodoc

 Database: EPODOC

[EPODOC: SS 1] (closure or cap) and (bottle or container)

Results in EPODOC 118.995

[SS 2] * and hinge

Results in EPODOC 3.223

[SS 3] * and dispensing

Results in EPODOC 351

[SS 4] * PD<2015-12-2

A syntax error has been detected in the query. *ERROR(-50008)*

[SS 4] * and PD<2015-12-2

Invalid number or date. *ERROR(-50011)*

[SS 4] * and PD<2015-12-02

Results in EPODOC 341

[SS 5] 3 and PD<2015-12-2

Invalid number or date. *ERROR(-50011)*

[SS 5] 3 and PD<2015-12-02

[SS 6] ..li 1-10



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PN - [TW364889B](#) B 19990721
 PR - GB19960007473 19960411; GB19960021563 19961016
 AP - TW19970104602 19970410
 DT - I
 CCI - [B65D47/0838](#) ; [B65D50/045](#) ; [B65D50/061](#)
 PA - METAL BOX PLC [GB]
 TI - Hinged **dispensing closure**
 AB - A child-resistant **dispensing closure** is snap-engageable and freely rotatable on a **container** neck. The **closure** has body and lid portions one of which has two parts capable of relative rotation. One of the two parts is attached to the other portion of the **closure** by an integral **hinge** which enables the lid portion to be swung between closed and open positions as required for **dispensing**. A catch between the lid and body portions is automatically engaged when the lid portion is closed. In order to subsequently release the catch for **dispensing** it is necessary for the user to grasp the **closure** with both hands and rotate the relatively rotatable parts, possibly against the action of a return spring. The **closure** is intended for liquid products such as liquid soaps.

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PN - [IN4546CHENP2014](#) A 20150918
 PR - GB20110020050 20111121; WO2012GB52865 20121120
 AP - IN2014CHENP4546 20140618
 DT - I
 CCI - [A47K10/3818](#) ; [B65D83/0805](#) ; [B65D47/0804](#)
 CUI - [A47K10/38](#)
 CCA - [A47K2010/3266](#)
 PA - RECKITT BENCKISER LLC [US]
 TI - IMPROVEMENTS IN **DISPENSING** CONTAINERS FOR WIPES
 AB - Disclosed is a **dispensing cap** adapted to be removably or permanently affixed to a **container** which **container** contains a plurality of individual wipes interconnected to one another but separable along one or more perforations between individual wipes which **dispensing cap** (1) includes a partly stationary (4) and partly moveable plate (15) having a **dispensing** orifice (30) which is offset from the center part of the **dispensing cap** said **dispensing** orifice being surrounded by a plurality of individual flexible lobes a portion of the **dispensing** orifice being defined by the stationary plate part a further portion of the **dispensing** orifice being defined by a moveable hinged plate part of the **dispensing** orifice which is moveable along a **hinge** line (17) from which the hinged plate part depends from a part of the stationary plate and further wherein the hinged plate part includes a depending brace wall which extends downwardly from the hinged

plate part from the underside thereof which brace wall is located at or near the periphery of the said remaining portion of the **dispensing** orifice present on the hinged plate part.

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PN - [CN104918862](#) A 20150916

PR - WO2014EP00075
20140115; DE20131000483
20130115

AP - CN2014804888 20140115

DT - I

CCI - [B65D43/16](#) ; [B65D47/0804](#) ;
[B65D50/046](#)

CUI - [B65D45/16](#)

CNOI - [B65D43/16](#) ; [B65D47/0804](#) ;
[B65D50/046](#)

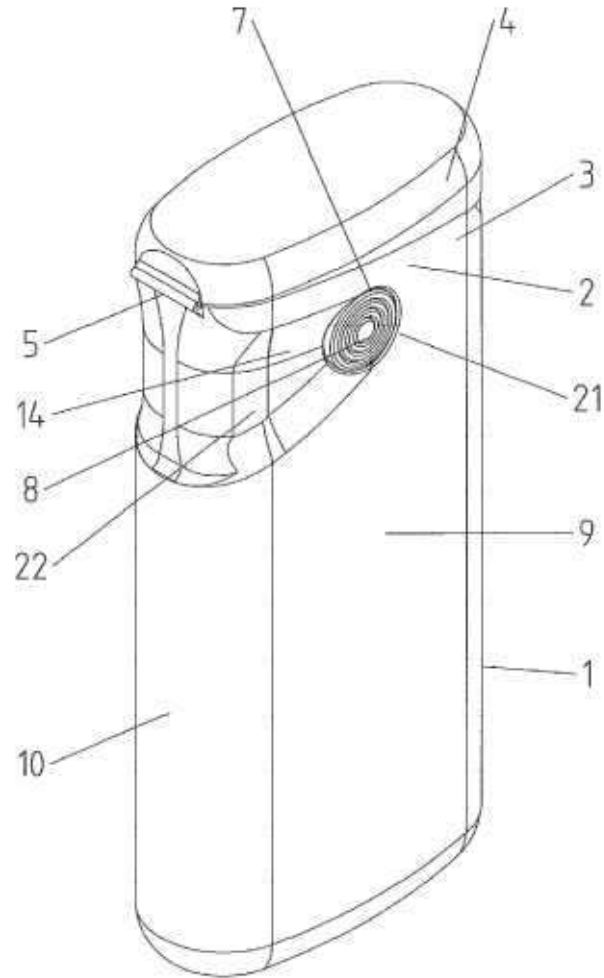
CCA - [B65D2215/02](#)

CNOA - [B65D2215/02](#)

PA - SANNER GMBH

TI - CHILDPROOF **CONTAINER CLOSURE**

AB - The invention relates to a **container closure** for a **container** (1) having an accommodating space (6) for accommodating contents, wherein the **container closure** has a **container-side** portion (3), in which a **dispensing** opening (16) for the contents is formed, wherein the **container closure** has a lid portion (4), which is intended for closing the **dispensing** opening (16) and is connected to the **container-side** portion (3) via a **hinge** (5), a childproof lock (7) being provided. The invention is characterized in that the **container-side** portion (3) forms a chamber (12), which is separate from the accommodating space (6), and in that the childproof lock (7) is arranged in the chamber (12) at least in a closed position of the



lid portion (4).

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PN - [JP2015127228](#) A 20150709

PNFP - JP6124783B B2 20170510

PR - JP20130273500 20131227

AP - JP20130273500 20131227

DT - I

FI - B65D47/08; B65D47/08&Z+BRL; B65D47/08&100; B65D47/12&100

FT - 3E084/AA04; 3E084/AA12; 3E084/AA24; 3E084/CA01; 3E084/CB03; 3E084/CC03; 3E084/DA01; 3E084/DC03; 3E084/EA02; 3E084/EB01; 3E084/EB02; 3E084/EC04; 3E084/GA06; 3E084/GB06; 3E084/GB17; 3E084/HB02; 3E084/HC03; 3E084/LA03; 3E084/LB02; 3E084/LD01

PA - (A)
YOSHINO KOGYOSHO CO LTD

TI - (A)
SEPARATION **CAP**

AB - (A)
PROBLEM TO BE SOLVED: To provide a separation **cap** in which a **cap** body can be easily removed from a mouth part of a **container** by simply opening a lid body and pulling up an upper lid in one direction after the usage of the **container**. SOLUTION: A separation **cap** comprises a **cap** body attached to a mouth part of a **container** and a lid body attached to the **cap** body. The **cap** body comprises: a **container** fitting part consisting of an inner cylinder and an outer cylinder; and a **dispensing** part for **dispensing** a content fluid in the **container**. A lower end part of an inner peripheral surface of the outer cylinder forms an engaging projection engaging with a fitting projection of the mouth part of the **container**. A recess is formed on an outer peripheral surface of the outer cylinder. A pressing part is formed in the recess. A constricted part bendable outward is formed below the pressing part. The lid body comprises a lower lid fitted to the **cap** body and an upper lid connected to the lower lid through a **hinge**. The lower lid forms an opening below the **hinge** and connects the opening and an oscillation claw through a fulcrum piece. The oscillation claw oscillates and engages with the recess when the lower part of the oscillation claw comes into contact with the pressing part.

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PN - [RS20130365](#) A1 20150430

PNFP - RS55022 B1 20161130

PR - RS2013P000365 20130828

AP - RS2013P000365 20130828

DT - I

PA - (A1 B1)
ŽIVKOVIĆ SVETISLAV [RS]

TI - (A1 B1)
CONTAINER FOR FISH FEEDING AT A PARTICULAR LOCATION IN WATER

AB

- (A1 B1)

Container for fish feeding generally belongs to fish feeding products. In more detail, this **container** serves for forming precise fish feeding location without food losses while traveling through air to given location. Plastic **container**, with elastic and **hinge** elements between main parts, consists out of nine parts: food **container** (2), scoop (3), **cap** (5), trigger button (4), snap hook (17), spring (19), axle (10), spiral L-type spring (6) and buoy (14). Assembly of the parts mentioned encloses tear shaped rigid structure with mechanism that enables its opening, filling, closing, throwing (flying), water contact trigger opening, **dispensing** food and forming feeding nest in predetermined location in water and finally easy extraction of the product and easy reuse.

6/341 © EPODOC / EPO

PN - [MY153997](#) A 20150430

PR - GB20090010608 20090619

AP - MY2011PI06136 20091002

DT - I

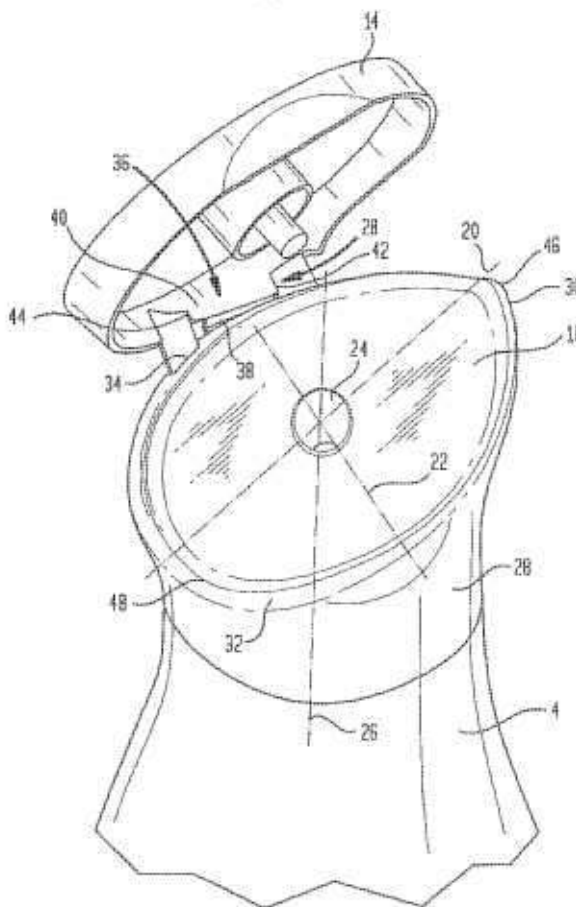
CCI - [B65D47/0814](#)

PA - UNILEVER PLC [GB]

TI - **CONTAINER** WITH FACILE DISPENSABILITY OF LIQUID PRODUCT

AB - A **CONTAINER** (2) FOR A POURABLE LIQUID IS PROVIDED WHICH INCLUDES AN ELONGATE BODY (4) FOR CONTAINING THE LIQUID AND A **CLOSURE** (10). THE **CLOSURE** (10) INCLUDES A FITMENT (12) AND A **CAP** (14) PIVOTABLY ATTACHED TO THE FITMENT (12). THE FITMENT (12) HAS AN UPPER END (16) HAVING AN ELLIPTICAL DECK (18) WITH AN ANGULARLY POINTED END AT AN UPPERMOST PORTION AND SURROUNDED BY A SKIRT (28) WITH UPPER (30), LOWER (32) AND LATERAL (34) REGIONS, THE DECK (18) FEATURING A **DISPENSING** OPENING (24), A LONGITUDINAL AXIS (26) TRAVERSING THE DECK (18) AND THE DECK (18) BEING SLANTED AT AN ANGLE OF 5 TO 70 DEGREE RELATIVE TO THE LONGITUDINAL AXIS (26), A **HINGE** (36) CONNECTED TO THE LATERAL REGION (34) OFF-CENTERED

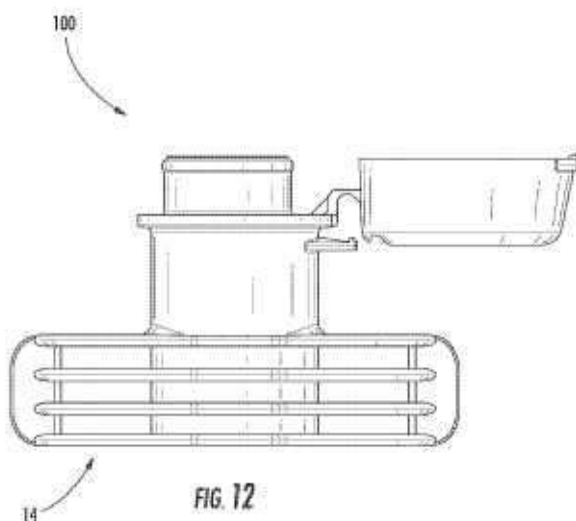
FIG. 6



THEREOF AND PIVOTABLE ALONG
A **HINGE-LINE** (38) ORTHOGONAL
TO THE LONGITUDINAL AXIS (26)
AND NON-PARALLEL TO A PLANE
OF THE DECK.

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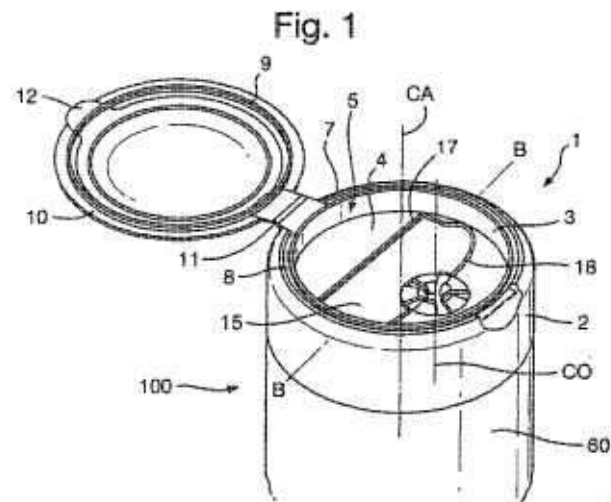
- PN - [WO2015023829](#) A1 20150219
- PR - US201461989077P
20140506; US201361866629P
20130816
- AP - WO2014US51024 20140814
- DT - *; Rep
- CT - |US| ISR (A1)
[US2012279966](#) A1 20121108
[A] (MAZURKIEWICZ TIMOTHY M
[US], et al);
[US2005279727](#) A1 20051222
[A] (GRASWALD MARTIN [DE], et al);
[US2013087523](#) A1 20130411
[A] (ZIEGENHORN DAVID [US], et al);
[US2014263474](#) A1 20140918
[A] (SKILLIN CLIFFORD W [US], et al)
- CCI - [B65D75/5883](#) ; [B65D47/0838](#) ;
[B65D51/20](#)
- CCA - [B65D2101/0038](#) ;
[B65D2251/0025](#) ;
[B65D2251/0093](#) ;
[B65D2251/1008](#) ; [B65D2251/105](#)
- CQA - [B65D2101/0023](#)
- PA - MWV SLATERSVILLE LLC [US]
- TI - **DISPENSING CLOSURE**
- AB - A one-piece **dispensing closure**
(10) for a pouch-like **container**
(13) includes an integrally
formed **closure** body
(11), **dispensing** neck (30),
hinged **cap** (20), a tamper-
evident **closure** system (40) and a
latch (62) for maintaining the **cap**
(20) in an open position.
The **closure** body (11) includes a
"canoe"-shaped skirt portion (14)
with opposing skirt walls (17,19)
which are heat sealed to a film-
like pouch (13) and a neck portion



(30) having a **dispensing** orifice (34). The **closure** body (11) may further include reinforcing ribs (21) extending transversely between the skirt walls (17, 19) to provide support while the pouch is heat sealed to the skirt. A **cap** (20) is connected to the **closure** body (11) by a living **hinge** (26) to allow the user to selectively open and close the **container**. A tamper-evident tear strip (40) may be integrally formed with the neck portion (30). A locking tab (50) on the **cap** (20) engages a shoulder (42) on the tear strip (40) to prevent opening of the **cap** (20) without removing the tear strip (40). The **closure** (10) may include a liner (102) sealed over the **dispensing** orifice (34)

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PN - [US2014367400](#) A1 20141218
 PNFP - US9138111 B2 20150922
 PR - GB20110020050
 20111121; WO2012GB52865
 20121120
 AP - US201214357298 20121120
 DT - **
 CT - || STSE (B2)
[US3843017](#) A 19741022 [
] (STERLING DRUG INC)
[US4353480](#) A 19821012 [
] (LEVER BROTHERS LTD)
[US4462507](#) A 19840731 [
] (STERLING DRUG INC [US])
[US6766919](#) B2 20040727 [
] (KIMBERLY CLARK CO [US])
[US7216775](#) B2 20070515 [
] (UNION STREET BRAND
 PACKAGING [US])
[US2005236416](#) A1 20051027 [
] (GEORGIA PACIFIC CORP [US])
[US2011011876](#) A1 20110120 [
] (GEORGIA PACIFIC CUSTOMER
 PRODUCTS LP [US])
[US2011011878](#) A1 20110120 [
]



] (GEORGIA PACIFIC CONSUMER
PROD [US])

- || R141 (A1)
[US4462507](#) A [];
[US7216775](#) B2 [];
[US3843017](#) A [];
[US2005236416](#) A1 [];
[US2011011878](#) A1 [];
[US2011011876](#) A1 [];
[US6766919](#) B2 [];
[US4353480](#) A []

CCI - [A47K10/3818](#) ; [B65D83/0805](#) ;
[B65D47/0804](#)

CUI - [A47K10/38](#)

CCA - [A47K2010/3266](#)

PA - (A1 B2)
RECKITT BENCKISER LLC [US]

TI - (A1 B2)
Dispensing Containers for Wipe
Articles

AB - (A1)
Disclosed is a **dispensing cap**
adapted to be removably, or
permanently affixed to
a **container** which **container**
contains a plurality of
individual wipes interconnected
to one another but separable
along one or more perforations
between individual wipes,
which **dispensing cap** includes a
partly stationary and partly
moveable plate having
a **dispensing** orifice which is
offset from the center part of
the **dispensing cap**,
said **dispensing** orifice being
surrounded by a plurality of
individual flexible lobes, a
portion of the **dispensing** orifice
being defined by the stationary
plate part, a further portion of
the **dispensing** orifice being
defined by a moveable hinged
plate part of the **dispensing**
orifice which is moveable along
a **hinge** line from which the
hinged plate part depends from a

part of the stationary plate, and further wherein the hinged plate part includes a depending brace wall which extends downwardly from the hinged plate part from the underside thereof, which brace wall is located at or near the periphery of the said remaining portion of the **dispensing** orifice present on the hinged plate part.

- (B2)

Disclosed is a **dispensing cap** adapted to be removably, or permanently affixed to a **container** comprising a plurality of interconnected individual wipes, which **dispensing cap** includes a partly stationary and partly moveable plate having a **dispensing** orifice a portion being defined by a stationary plate part, a further portion of the **dispensing** orifice being defined by a moveable plate part.

PN - [MX2013004729](#) A 20140710

PNFP - MX339078 B 20160509

PR - EP20100189466
20101029; WO2011EP69036
20111028

AP - MX20130004729 20111028

DT - I

CCI - [B67D1/0042](#) ; [B67D1/0829](#)

CUI - [B67D1/0831](#)

CUA - [B67D1/0082](#) ; [B67D1/0412](#)

PA - (A B)
ANHEUSER BUSCH INBEV SA [BE]

TI - (A B)
DISPENSING APPLIANCE
PROVIDED WITH A HINGED HOOD.

AB - (A B)
The present invention concerns a **dispensing** appliance (2) suitable for receiving a **container** (1) and for **dispensing** a liquid contained in said **container**, wherein said **container** comprises a body, a mouth (5), and a **closure** (8) provided with at least an initially sealed first, **dispensing** opening (10B), said **dispensing** appliance (2) comprising: (a) a holding portion (201) comprising means (21) for holding the **container**, and (b) a **dispensing** portion (202) comprising a first **dispensing** tube (10A) with an engagement tip suitable for engaging into said initially sealed **dispensing** opening (10B) of the **closure** (8), to enter in fluid communication with the interior of the **container**, said **dispensing** portion (202) being pivotally connected to the holding portion (201) by at least one **hinge** (30) to rotationally move from a first, loading position, allowing the loading of the **container** (1) onto the appliance (2), and a second, **dispensing** position,

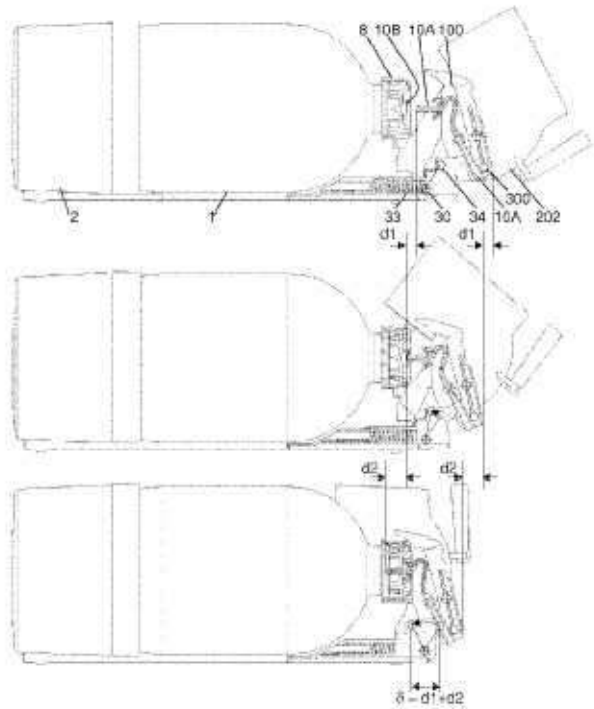


FIGURE 2

allowing the **dispensing** of the liquid contained in the **container**, and wherein the moving of the **dispensing** portion (202) from its first; loading position to its second, **dispensing** position drives the engagement tip of the first **dispensing** tube (10A) through the initially sealed **dispensing** opening (10B) of the **closure** (8) characterized in that, the engagement tip of the first, **dispensing** tube (10A) is translated along a rectilinear path by the rotation of the **dispensing** portion (202) about the **hinge** (30), to engage into the first, **dispensing** opening (10B).

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PN - [US2014263474](#) A1 20140918

PNFP - US9334097 B2 20160510

PR - US201414210691 20140314; US201361791058P 20130315

AP - US201414210691 20140314

DT - *; Rep

CT - || STSE (B2)

[US6050451](#) A 20000418 [] (HESS III JOHN M [US], et al)

[US7051888](#) B2 20060530 [] (ANTIER GREGORY [FR], et al)

[US8573445](#) B2 20131105 [] (MURRAY R CHARLES [US])

[US2008073348](#) A1 20080327 [] (PRITIKIN DANIEL [US], et al)

[US2014252033](#) A1 20140911 [] (MURRAY R CHARLES [US])

CCI - [B65D75/5883](#)

CCA - [B65D2101/0023](#)

PA - (A1)
MWV SLATERSVILLE LLC [US]

- (B2)
WESTROCK SLATERSVILLE LLC [US]

TI - (A1 B2)
DISPENSING CLOSURE

AB - (A1 B2)
A one-piece **dispensing closure** for a pouch-like **container** includes an integrally formed **closure** body, **dispensing** neck, hinged **cap**, a tamper-evident **closure** system and a latch for maintaining the **cap** in an open position. The **closure** body includes a "canoe"-shaped skirt portion which is heat sealed to a film-like pouch and a neck portion having a **dispensing** orifice for **dispensing** a product from the pouch. A **cap** is connected

to the **closure** body by a living **hinge** to allow the user to selectively open and close the **container**. The **dispensing closure** further includes a tamper-evident tear strip that is integrally formed with the **cap** body, and detachable from the **cap** body. A ledge formed on the inner surface of the tear strip engages an interfitting locking tab formed on the outer surface of the **closure** body to prevent opening of the **cap** without removing the tear strip.

[SS 6]