

10 Documents

Publication numbers	Title	Current assignees
WO200172596 A1	Bottle closure handled as a single unit	GUALA CLOSURES
IT2002MI0616 D0	Bottle closure with one-way valve	GUALA CLOSURES
IT2008TO0067 A1	A security closure assembly for a container, in particular for a bottle for liquids	ALAPAST, ...
IT99MI2006 D0	Closure, particularly for bottles of top-quality liquors	GUALA CLOSURES
BR200700809 A1	A tamper evident closure for bottles containing valuable drinks	GUALA CLOSURES
EP2769927 A1	Tamper evident closure system for bottles	BERICAP KAPAK SANAYI ANONIM SIRKETI
EP2821350 A1	Closure device for bottles with evidence of first opening	COMPANIA DE TAPONES IRRELLENABLES
EA200301237 A1	Stopper closure means for bottles comprising tamper-evident seal	CIA DE TAPONES IRRELLENABLES S
EP2088091 A2	Capsule for bottle stopper	TAPONES IRRELLENABLES
CN1854021 A	Bottle closure with warranty seal	GUALA CLOSURES

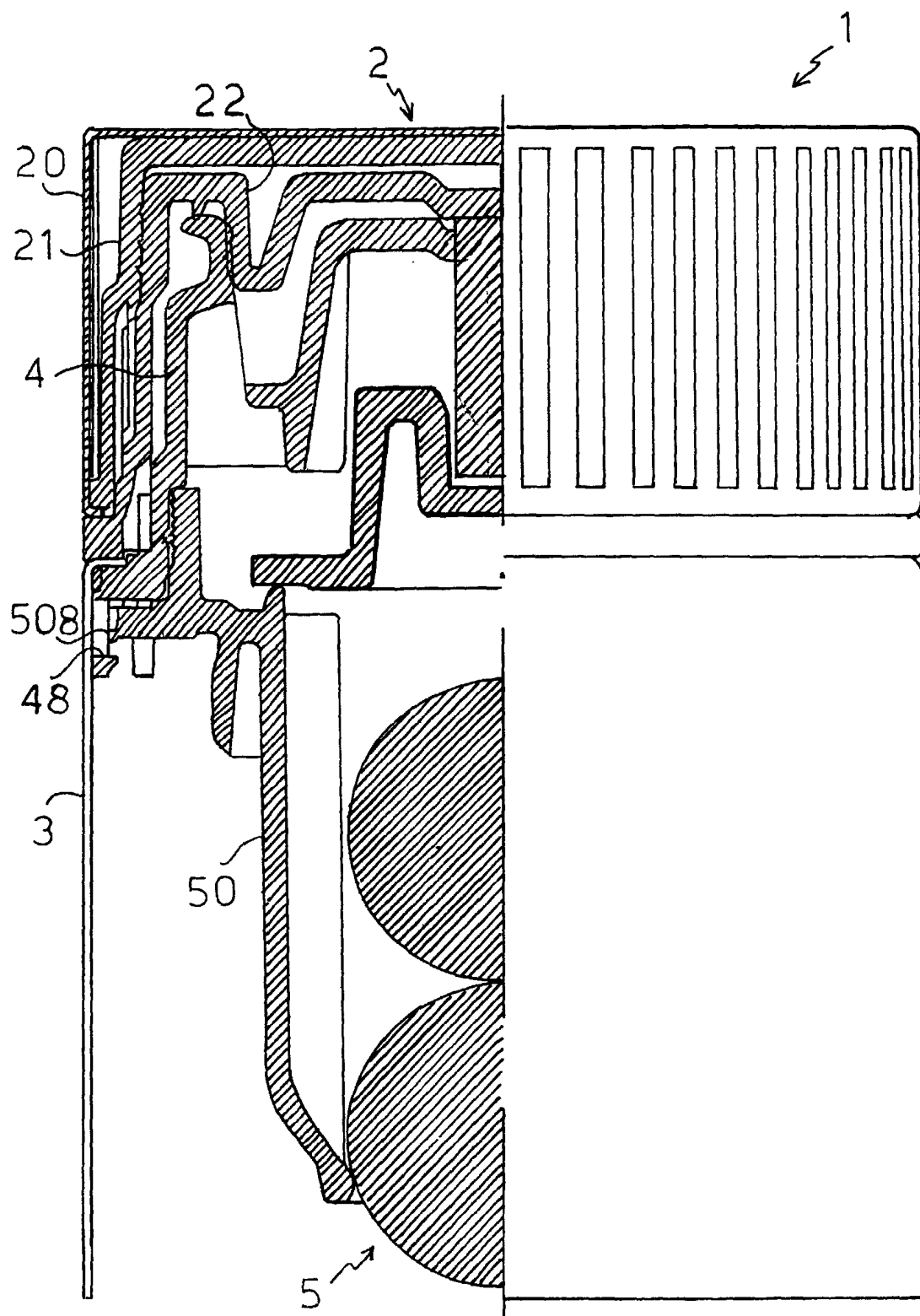
Family 1/10 - FAMPAT - ©Questel

Title

(WO200172596)

Bottle closure handled as a single unit

Images



Publication data including kind & date

WO200172596	A1	2001-10-04	WO200172596
AU3835100	A	2001-10-08	AU200038351
GB0222954	D0	2002-11-13	GB200222954
GB2377700	A	2003-01-22	GB2377700



CN1433369	A	2003-07-30	CN1433369
CO5300440	A1	2003-07-31	CO5300440A1
GB2377700	B	2003-10-08	GB2377700
CN1234577	C	2006-01-04	CN1234577C

**Abstract**

(WO200172596)

The present invention relates to a **bottle closure** (1) which can be manipulated as a single unit, comprising a **pourer** body (4) and a valve body (50), characterized in that the valve body (50) is restrained directly on the **pourer** body (4) by snap coupling means (48, 508).

Inventors

BATTEGAZZORE PIERO

Latest standardized assignees - inventors removed

GUALA CLOSURES

Family 2/10 - FAMPAT - ©Questel

Title

(EP1373087)

Bottle closure with one-way valve

Images

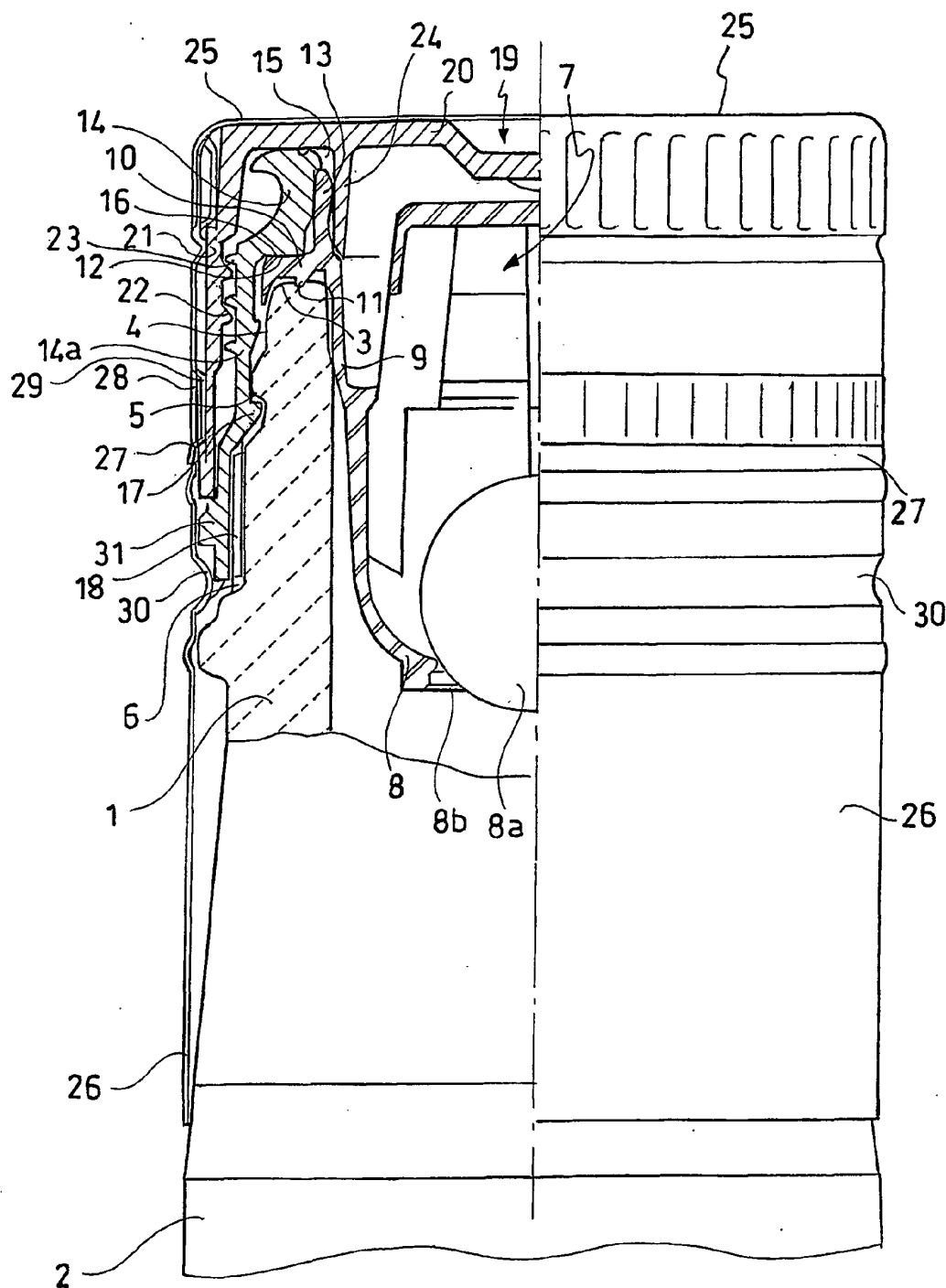


FIG. 1

Publication data including kind & date

ITMI20020616	D0	2002-03-25	IT2002MI0616
GB0207472	D0	2002-05-08	GB200207472
WO02083518	A1	2002-10-24	WO200283518
GB2375532	A	2002-11-20	GB2375532
ITMI20020616	A1	2003-09-25	IT2002MI0616
EP1373087	A1	2004-01-02	EP1373087
MXPA03009098	A	2004-02-12	MX2003PA009098
BR0116959	A	2004-08-03	BR200116959
BRPI0116959	A1	2004-08-03	BRPI0116959
GB2375532	B	2004-09-29	GB2375532
PL363755	A1	2004-11-29	PL2001363755



RU2003132170	A	2005-01-10	RU2003132170				
ES2234449	T1	2005-07-01	ES2234449				
CN1639021	A	2005-07-13	CN1639021				
RU2263059	C2	2005-10-27	RU2263059				
EP1373087	B1	2006-06-07	EP1373087				
IN1556/CHENP/2003	A	2006-10-27	IN2003CN01556				
IN203527	B	2007-02-02	IN-203527				
ES2234449	T3	2007-02-16	ES2234449				
CN100390029	C	2008-05-28	CN100390029C				
BRPI0116959	A2	2010-05-25	BR200116959				
BR0116959	B1	2010-12-28	BR200116959				

Abstract

(EP1373087)

A **closure** for containers of liquids, particularly bottles, the **closure** comprising an anti-tamper **pourer** member (7) having valve means (8,a 8b) which allow liquid to leave the container (2) but not to enter it, a cup (19) with a tubular sleeve (21) closing the pouring hole (15), as well as an outer security cap (25) and in which the **pourer** body (7) includes a **first** sleeve (8) fitted in the container neck, as well as a separate tubular body (14) defining the pouring hole (15). The separate tubular body (14) is fitted on the outer wall (4) of the container neck (1). Moreover, axial engagement means (5,17) and radial engagement means (6,18) are provided between the tubular body (14) and the outer wall (4) of the container neck (1), and threaded means (22,23) are provided between the outer wall (14a) of the tubular body (14) and the inner wall of the tubular sleeve (21).

Inventors

BATTEGAZZORE PIERO

Latest standardized assignees - inventors removed

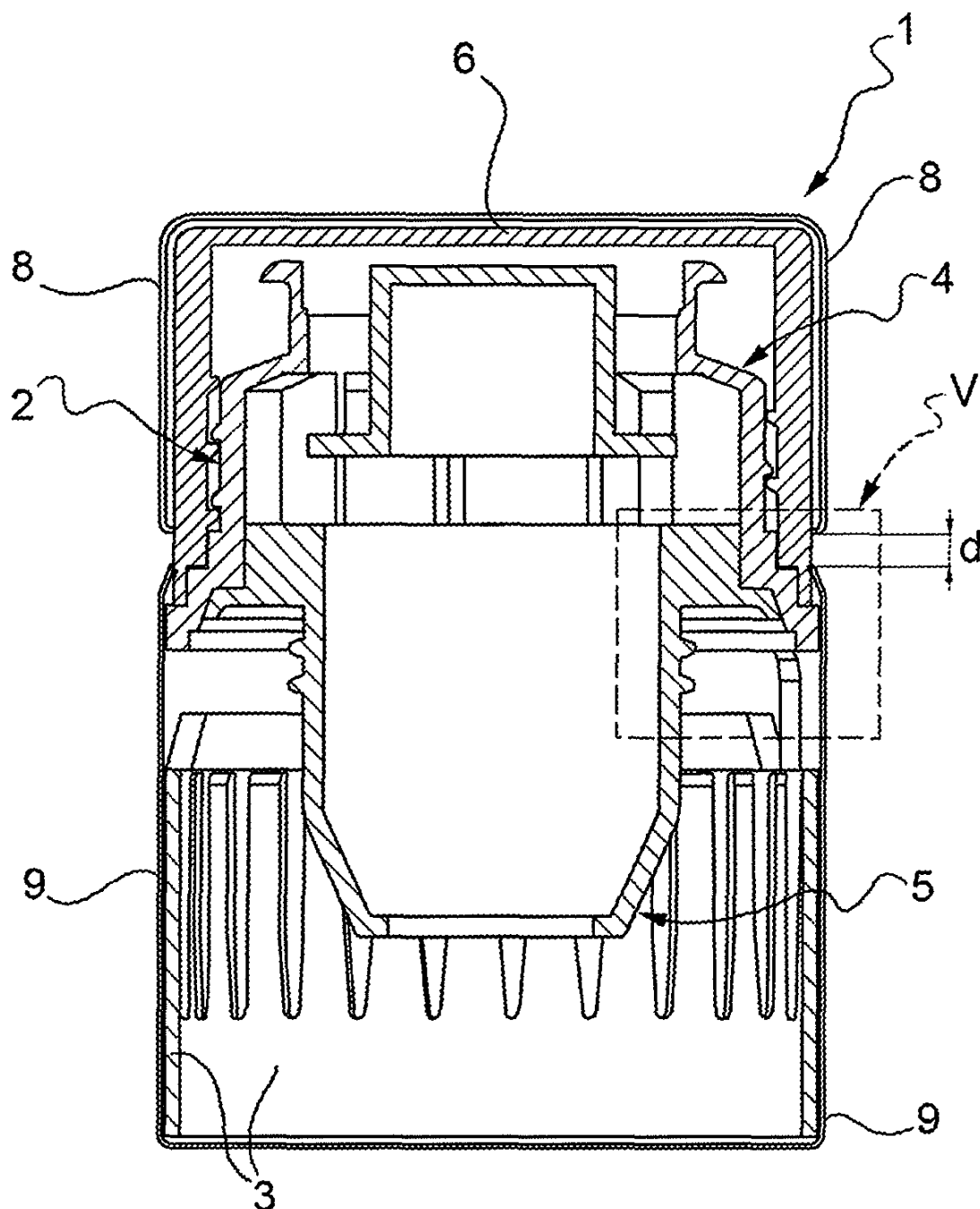
GUALA CLOSURES

Family 3/10 - FAMPAT - ©Questel

Title

(EP2242696)

A security **closure** assembly for a container, in particular for a **bottle** for liquids**Images**



Publication data including kind & date

ITTO20080067	A1	2009-08-01	IT2008TO0067
WO2009095851	A1	2009-08-06	WO200995851
EP2242696	A1	2010-10-27	EP2242696
MX2010008459	A	2010-11-30	MX2010008459
US20100308054	A1	2010-12-09	US20100308054
EA201070908	A1	2011-02-28	EA201070908
US8439213	B2	2013-05-14	US8439213
EP2242696	B1	2013-06-05	EP2242696
PT2242696	E	2013-07-17	PT2242696
EA018520	B1	2013-08-30	EA--18520
SI2242696	T1	2013-09-30	SI2242696T
ES2426617	T3	2013-10-24	ES2426617
BRPI0905747	A2	2015-07-14	BR200905747



Abstract

(EP2242696)

The **closure** assembly (1) comprises: a **pourer** unit (2) having a lower portion (3) for fixing to the mouth of the container and an upper pouring portion (4), a removable cap (6) provided with a resiliency deformable peripheral lip portion (7), and an outer covering (8, 9) including: an upper sleeve element (8) and a lower sleeve element (9). The arrangement is such that, after the **first opening** of the **closure** assembly (1), the lip portion (7) is arranged in the opened-out condition in which it extends radially outside of the lower sleeve element (9) but permits subsequent re-fitting of the cap (6) on the **pourer** unit (2) as far as the **closure** position in which the lower sleeve element (9) and the upper sleeve element (8) once more extend the predetermined distance (d) apart.

Inventors

GORIA FRANCESCO

CAPORALETTI FABIO

RAINERO FLAVIO

Latest standardized assignees - inventors removed

ALAPAST

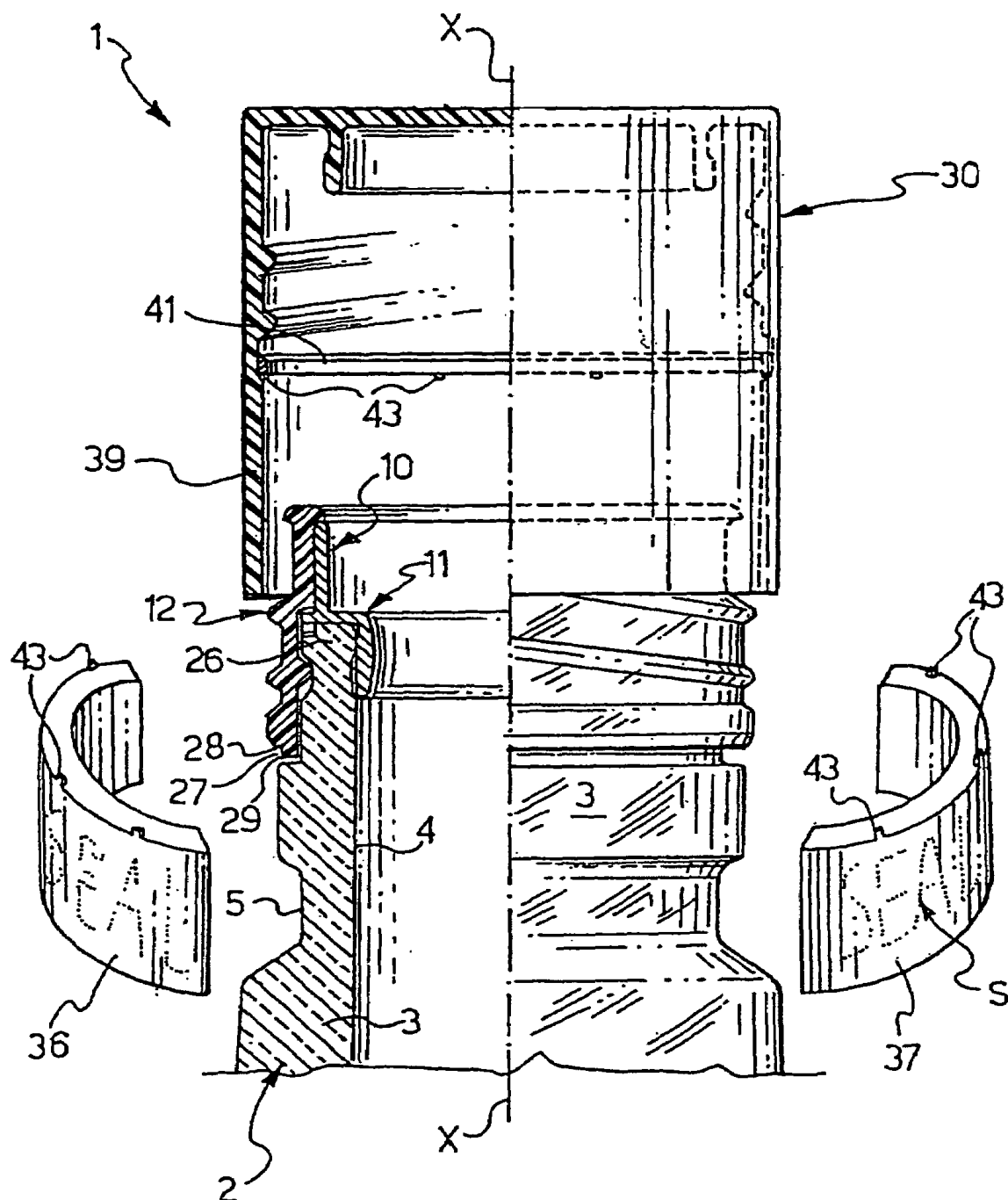
ALPLAST CLOSURES INTERNATIONAL

Family 4/10 - FAMPAT - ©Questel

Title

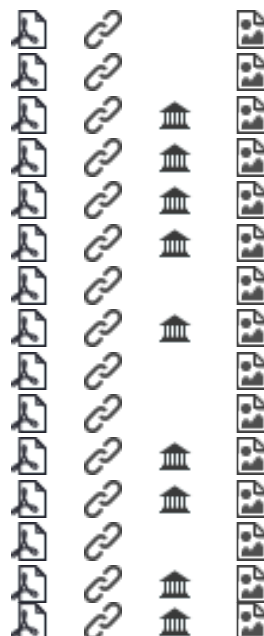
(EP1222121)

Closure, particularly for bottles of top-quality liquors**Images**



Publication data including kind & date

ITMI992006	D0	1999-09-27	IT99MI2006
ITMI992006	A1	2001-03-27	IT99MI2006
WO200123265	A1	2001-04-05	WO200123265
AU7553600	A	2001-04-30	AU200075536
BR0014356	A	2002-06-11	BR200014356
BRPI0014356	A1	2002-06-11	BRPI0014356
UA73323	C2	2002-07-15	UA--73323
EP1222121	A1	2002-07-17	EP1222121
IT1313634	B1	2002-09-09	IT1313634
MXPA02003198	A	2002-09-30	MX2002PA003198
CN1376127	A	2002-10-23	CN1376127
EP1222121	B1	2003-07-23	EP1222121
AT245575	T	2003-08-15	ATE245575
DE60004076	D1	2003-08-28	DE60004076



CN1120789	C	2003-09-10	CN1120789C				
PL354326	A1	2004-01-12	PL2000354326				
RU2002111352	A	2004-02-27	RU2002111352				
DE60004076	T2	2004-04-15	DE60004076				
ES2203512	T3	2004-04-16	ES2203512				
RU2232116	C2	2004-07-10	RU2232116				
US6981600	B1	2006-01-03	US6981600				
IN216002	B	2008-03-31	IN-216002				
PL201580	B1	2009-04-30	PL-201580				
BRPI0014356	A2	2010-03-16	BR200014356				
IN0574/CHENP/2002	A	2010-03-19	IN2002CN00574				
BR0014356	B1	2011-05-17	BR200014356				

Abstract

(EP1222121)

A **closure** (1) particularly for a **bottle** (2) for a good-quality liquor which renders the difference between an intact **bottle** and a wrongfully opened **bottle** unusually clear, comprises a **pourer** body (10) of predetermined axis fixed axially and angularly to the **bottle** (2), a cap (30) having a skirt (32) screwed onto the **pourer** body, a sleeve (35) in at least two portions extending around the **bottle** (2), and a tubular appendix (39) forming an extension of the skirt (32) of the cap (30) and extending around the sleeve (35) in order to keep the at least two portions juxtaposed.

Inventors

BATTEGAZZORE PIERO

Latest standardized assignees - inventors removed

GUALA CLOSURES

Family 5/10 - FAMPAT - ©Questel

Title

(EP1816085)

A tamper evident **closure** for bottles containing valuable drinks**Images**

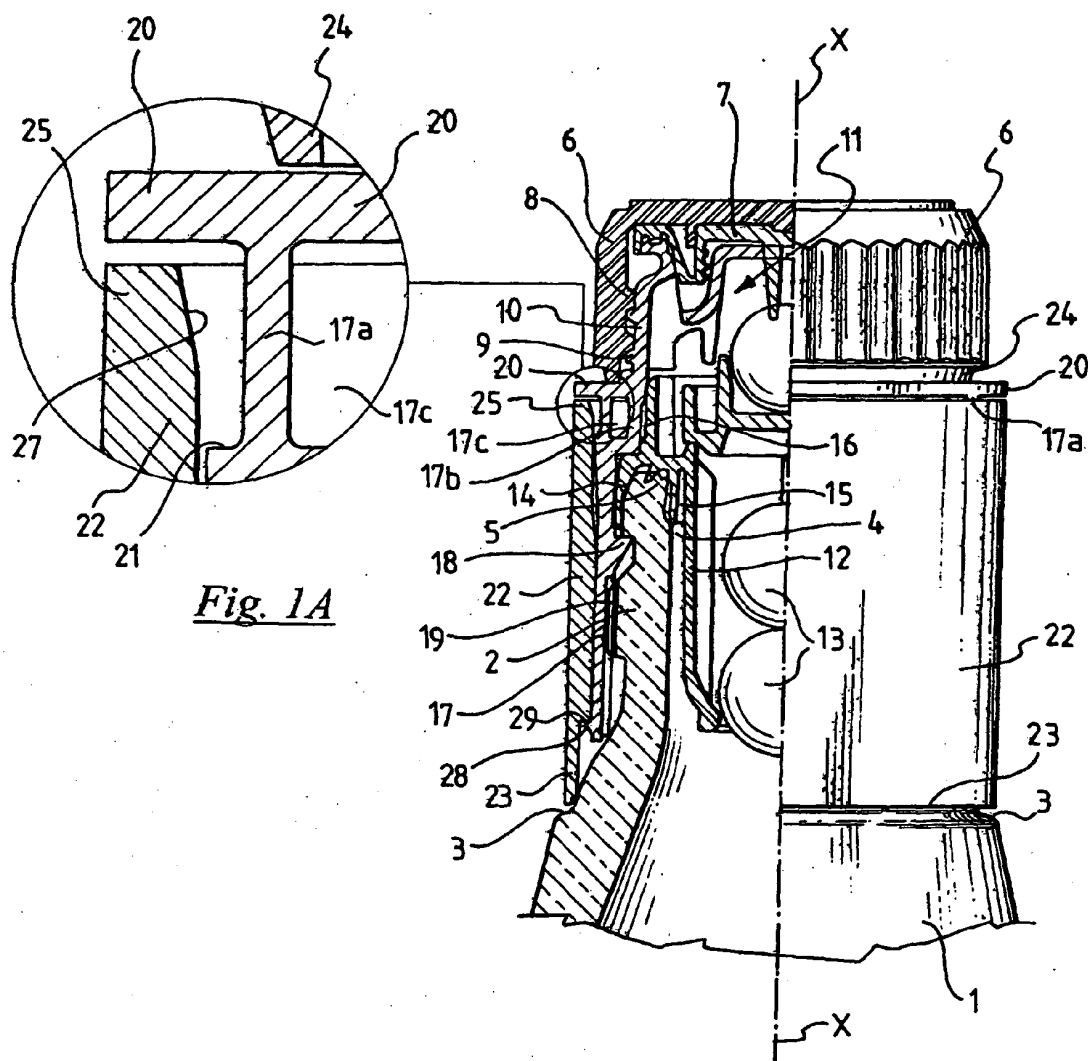
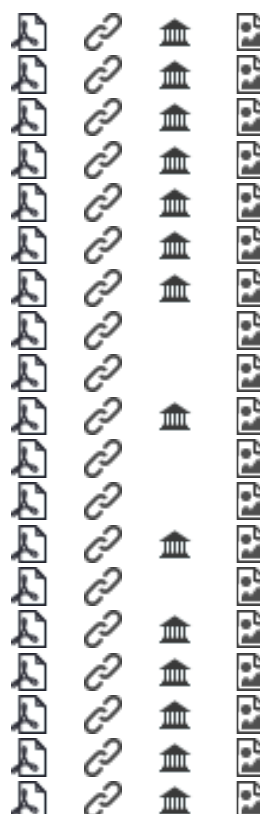


Fig. 1

Publication data including kind & date

BRPI0700809	A1	2007-04-24	BR200700809
KR20070078057	A	2007-07-30	KR20070078057
CN101007581	A	2007-08-01	CN101007581
EP1816085	A2	2007-08-08	EP1816085
EP1816085	A3	2007-08-15	EP1816085
EA200700128	A1	2007-08-31	EA200700128
BRPI0700809	A	2007-11-13	BR200700809
AR059142	A1	2008-03-12	AR--59142
MX2007000702	A	2008-11-19	MX2007000702
EA012670	B1	2009-12-30	EA--12670
CO6110136	A1	2009-12-31	CO6110136A1
UA93858	C2	2011-03-25	UA--93858
EP1816085	B1	2011-04-06	EP1816085
AT504515	T	2011-04-15	ATE504515
DE602006021132	D1	2011-05-19	DE602006021132
ES2362109	T3	2011-06-28	ES2362109
KR101277818	B1	2013-06-21	KR101277818
BRPI0700809	A2	2017-09-19	BRPI0700809
BRPI0700809	B1	2018-07-17	BR200700809



Abstract

(EP1816085)

A tamper evident **closure** for a **bottle** having a neck (2) which extends axially along the longitudinal axis (X-X) of the **bottle** from the base (3) thereof, with which it is connected to the body of the **bottle**; the neck (2) having an **opening** (4) in the region of the free end (5) thereof; the **closure** comprising stoppering means (6) for the **opening** (4) of the neck (2), which means are connected by way of a threaded connection (8,9) to the outer surface of the wall (10) of a **pourer** body (11); the stoppering means (6) having a free circular edge (24) which is directed towards the body (1) of the **bottle**; a sleeve (17) which is arranged axially along the outer surface of the neck (2) and which is provided with means (18,19) for preventing axial and angular movement thereof with respect to the outer surface of the neck (2) as well as at least one annular flange (20) which extends radially in the opposite direction to the outer surface of the neck (2); the **pourer** body (11) being connected in an axial direction to the sleeve (17); as well as a tubular element (22), which is radially external with respect to the sleeve (17) and concentric therewith, extending axially substantially from the base (3) of the neck (2) of the **bottle** as far as the region of the free edge (24) of the stoppering means (6). The annular flange (20) of the sleeve is provided with at least one portion of the radial extent thereof that is positioned between the free edge (24) of the stoppering means (6) and at least one radial portion of the opposite axial end (25) of the tubular element (22) which is concentric with the sleeve (17).

Inventors

BATTEGAZZORE PIERO

Latest standardized assignees - inventors removed

GUALA CLOSURES

Family 6/10 - FAMPAT - ©Questel

Title

(EP2769927)

Tamper evident **closure** system for bottles

Images

[HUE027596](#)

T2 2016-10-28 HUE027596

[EA028478](#)

B1 2017-11-30 EA--28478

Abstract

(EP2769927)

The present invention relates to a tamper evident **closure** system (10) for bottles. The **closure** system (10) comprises an indicator ring (14) which is fixedly attached to a **pourer** (15) and which becomes visible, upon **first opening** of the cap member (40), from a gap (16) formed in between an upper (30) and a lower sleeve (31). The indicator ring (14) is not part of the cap member (40) and the necessity for forming breakable bridges in between the cap (40) and the ring (14) is eliminated. The time required for forming breakable bridges is no longer spent and formation of plastic particulates among the bridges is avoided. A method for formation of an indicator ring (14) is also disclosed.

Inventors

KUTLUG GÜRER

OLTULU BURAK

AKIN ÖZGÜR

Latest standardized assignees - inventors removed

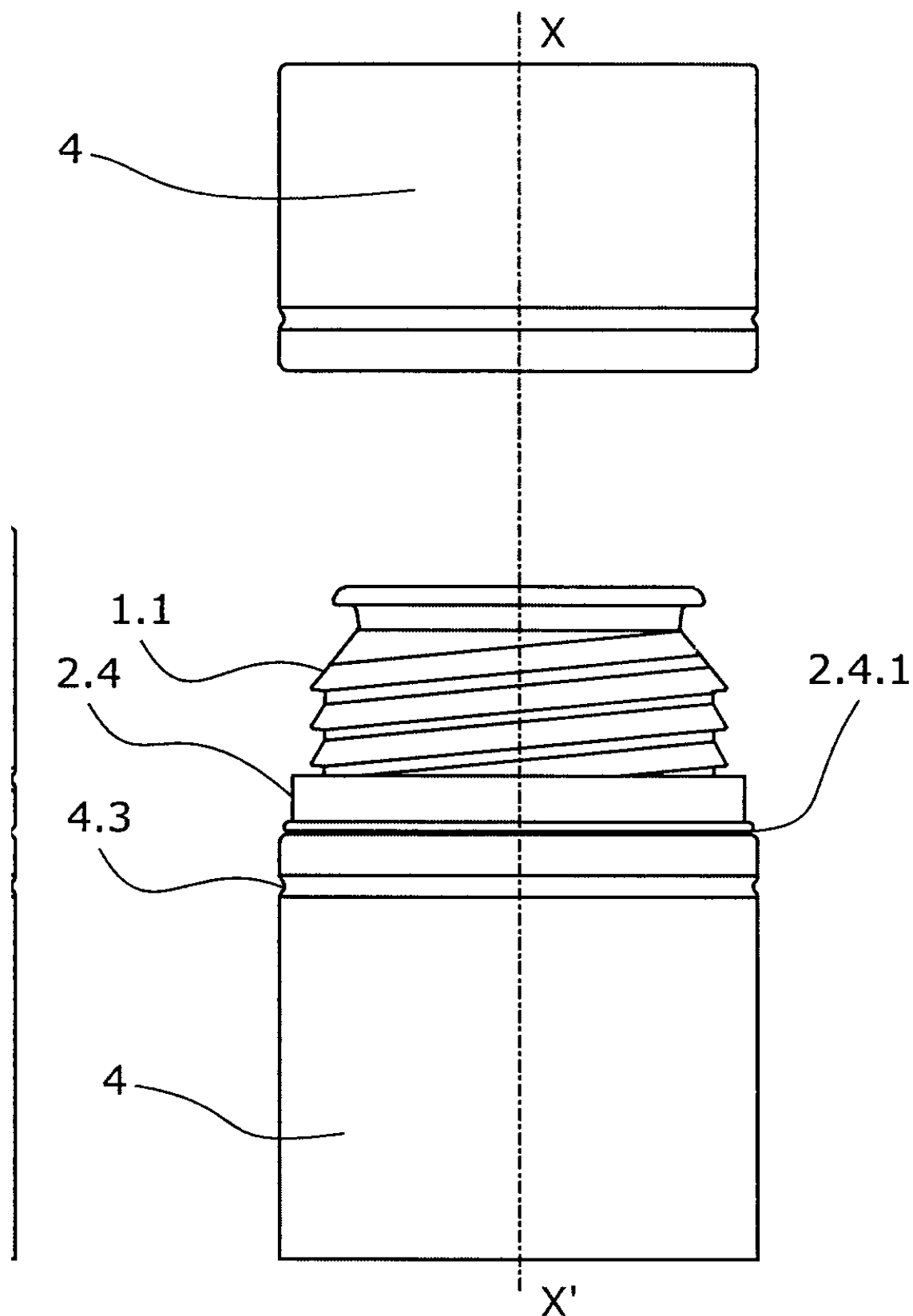
BERICAP KAPAK SANAYI ANONIM SİRKETİ

Family 7/10 - FAMPAT - ©Questel

Title

(EP3016878)

Closure device for bottles with evidence of **first opening****Images**



Publication data including kind & date

EP2821350	A1	2015-01-07	EP2821350
WO2015001084	A1	2015-01-08	WO201501084
BR112016000134	A1	2016-01-19	BR112016000134
MX2016000053	A	2016-03-09	MX2016000053
PH12016500033	A1	2016-03-28	PH12016500033
DOP2016000002	A	2016-03-31	DO201600002
EP3016878	A1	2016-05-11	EP3016878



EA201690169	A1	2016-06-30	EA201690169				
IN201617003942	A	2016-07-22	IN201617003942				
US20160347520	A1	2016-12-01	US20160347520				
EP3016878	B1	2017-06-28	EP3016878				
BR112016000134	A2	2017-07-25	BR112016000134				
ES2634904	T3	2017-09-29	ES2634904				
EA029468	B1	2018-03-30	EA--29468				

Abstract

(EP3016878)

The present invention relates to a **closure** device for bottles with evidence of **first opening** wherein, before the **first opening**, the **closure** shows a capsule (4) with a perimetral line (4.2), and after the **first opening**, a separation line visually evidencing said **first opening** now appears where the perimetral line was previously located. The **closure** device comprises a **pourer** (1), a cap (2) and a locking part (3) having a retaining section (3.2) initially immobilizing the locking element with the **pourer**.

Inventors

TORRENT ORTEGA DAVID

Latest standardized assignees - inventors removed

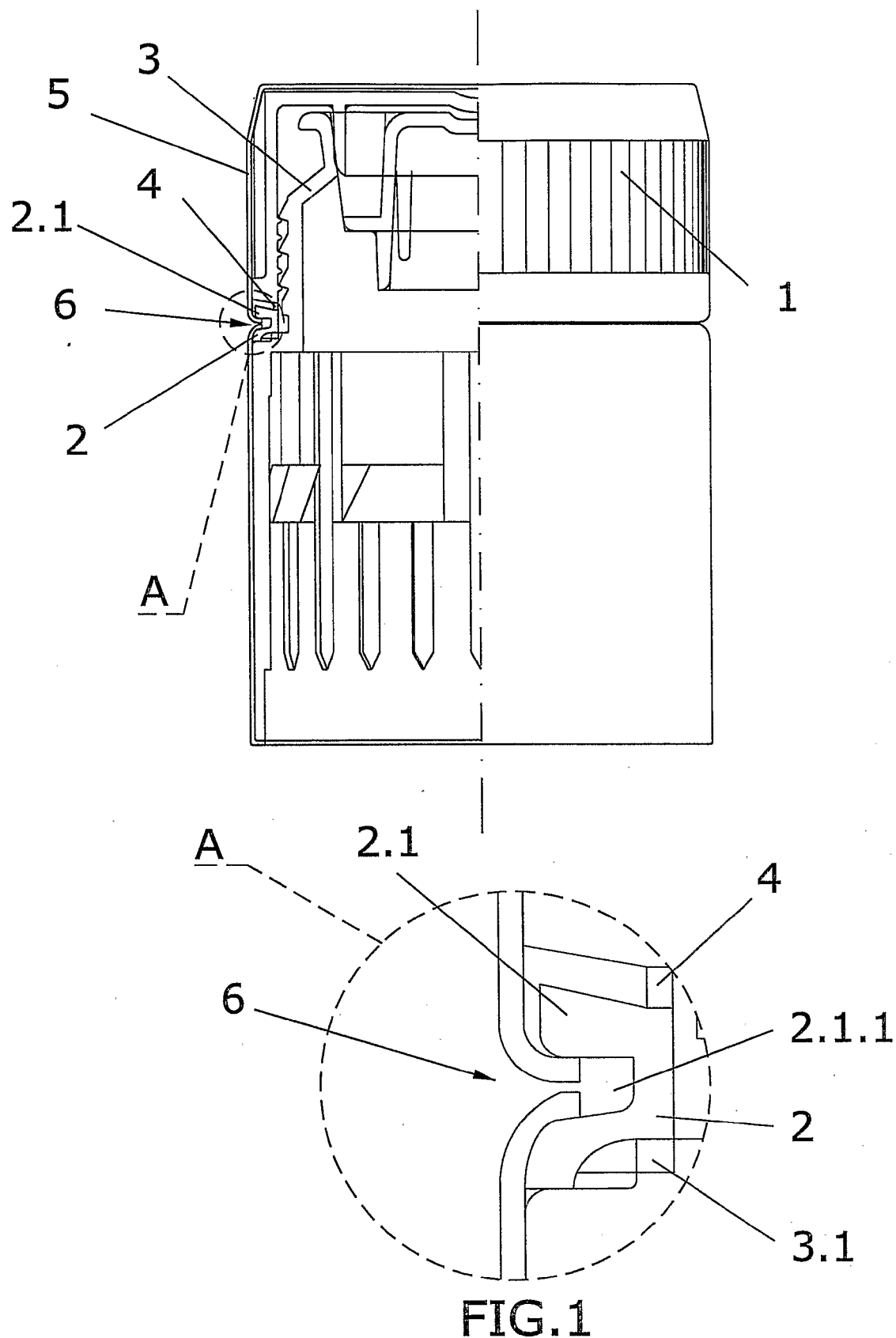
COMPANIA DE TAPONES IRRELLENABLES

Family 8/10 - FAMPAT - ©Questel

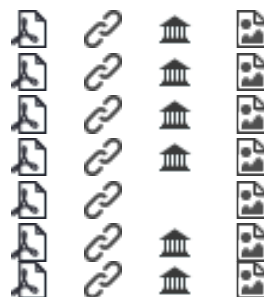
Title

(EP1602591)

Stopper **closure** means for bottles comprising tamper-evident seal**Images**

**Publication data including kind & date**

EA200301237	A1	2004-06-24	EA200301237
WO2004054890	A1	2004-07-01	WO2004054890
AU2003288277	A1	2004-07-09	AU2003288277
ES2234378	A1	2005-06-16	ES2234378
MXPA05005980	A	2005-08-23	MX2005PA005980
EA006088	B1	2005-08-25	EA---6088



BR0316573	A	2005-10-04	BR200316573				
BRPI0316573	A1	2005-10-04	BRPI0316573				
EP1602591	A1	2005-12-07	EP1602591				
ES2234378	B2	2005-12-16	ES2234378				
CN1726154	A	2006-01-25	CN1726154				
IN0988/KOLNP/2005	A	2006-06-23	IN2005KN00988				
CO5690626	A2	2006-10-31	CO5690626				
EP1602591	B1	2006-11-15	EP1602591				
AT345283	T	2006-12-15	ATE345283				
DE60309751	D1	2006-12-28	DE60309751				
ES2274292	T3	2007-05-16	ES2274292				
AU2003288277	B2	2007-06-14	AU2003288277				
CN100343136	C	2007-10-17	CN100343136C				
ES2298073	A1	2008-05-01	ES2298073				
IN222941	B	2008-08-29	IN-222941				
ES2298073	B2	2009-02-01	ES2298073				
BRPI0316573	A2	2013-10-08	BR200316573				
BRPI0316573	B1	2015-12-22	BR200316573				

Abstract

(EP1602591)

The present invention refers to a means of **closure** for **bottle** caps which sets as its objective that after the **first opening** it is made quite evident that this **opening** has taken place; and as a result of the mode in which this is carried out, evidence of **opening** is irreversible. The mode of showing **first opening** is by means of a perimeter tongue of a different colour which protrudes and is visible in the form of a ring even when the cap is closed.

Inventors

TORRENT ORTEGA DAVID

Latest standardized assignees - inventors removed

CIA DE TAPONES IRRELLENABLES S

Family 9/10 - FAMPAT - ©Questel

Title

(EP2256057)

Capsule for **bottle** stopper**Images**

RU2010137268	A	2012-03-20	RU2010137268				
EP2256057	B1	2013-03-20	EP2256057				
RU2478070	C2	2013-03-27	RU2478070				
EP2088091	B1	2013-05-01	EP2088091				
ES2415175	T3	2013-07-24	ES2415175				
ES2424020	T3	2013-09-26	ES2424020				
PH12013501522	A1	2015-01-26	PH12013501522				
BRPI0905909	A2	2015-06-30	BR200905909				

Abstract

(EP2256057)

The present invention relates to a capsule for a bottle3closure that can be removed by tearing.The capsule configuration according to the invention allows providing a large area for including publicity.The capsule is configured in two parts, such that after removing the upper segment by tearing, the lower part remains stable in its position.This capsule is at the same time a seal guarantee that makes it evident whether or not the **bottle** cap has been opened.It characterises a configuration of the capsule based on two essentially weakened lines that define a lateral tearing band placed on the means that relate the capsule and the pouring member or **bottle**.

Inventors

TORRENT ORTEGA DAVID

Latest standardized assignees - inventors removed

TAPONES IRRELLENABLES

Family 10/10 - FAMPAT - ©Questel

Title

(EP1717160)

Bottle closure with warranty seal**Images**

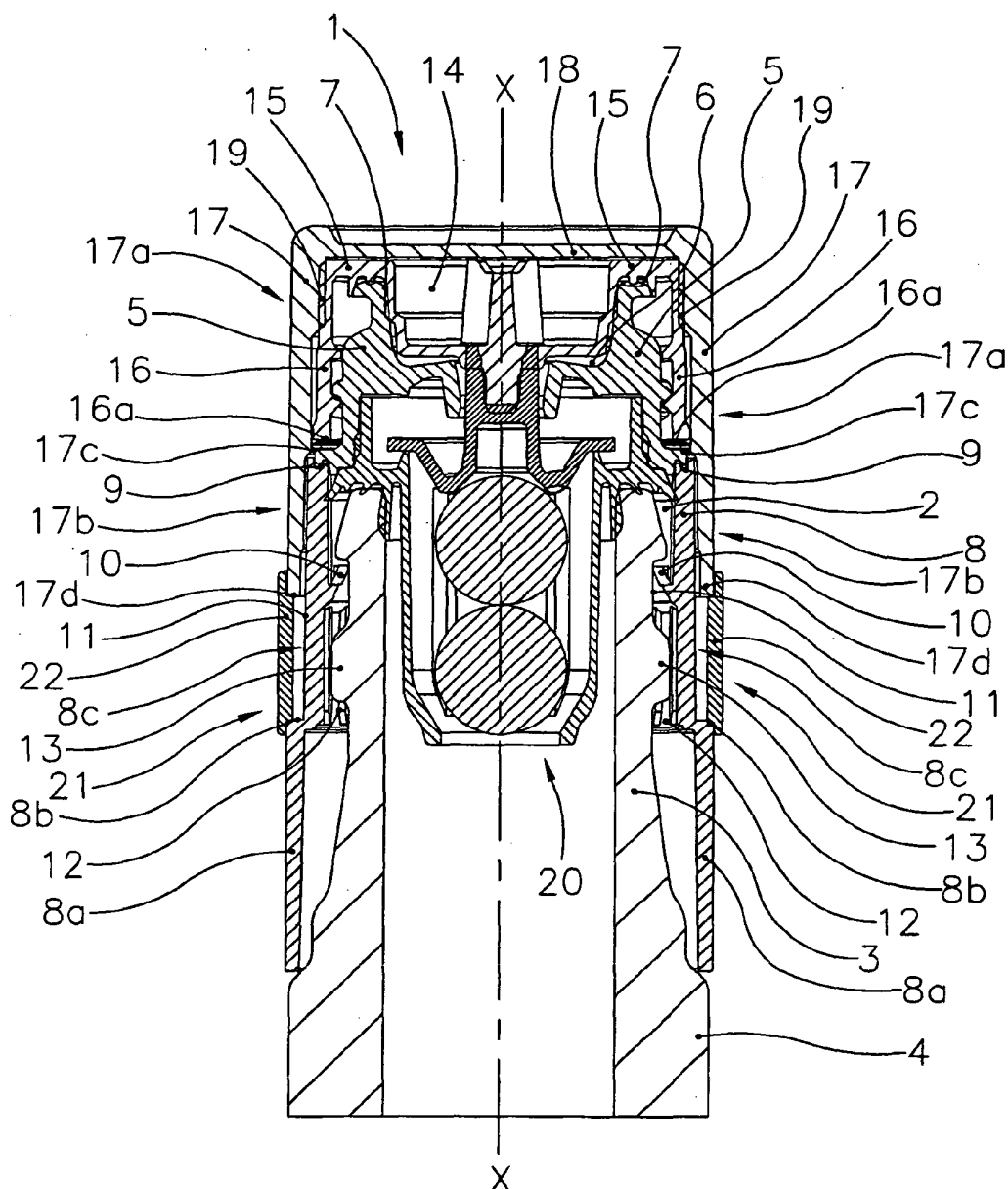


FIG. 1

Publication data including kind & date

CN1854021	A	2006-11-01	CN1854021
EP1717160	A1	2006-11-02	EP1717160
EP1717160	B1	2008-03-12	EP1717160
AT388903	T	2008-03-15	ATE388903
DE602005005304	D1	2008-04-24	DE602005005304
ES2303214	T3	2008-08-01	ES2303214



Abstract

(EP1717160)

Closure (1) with a warranty seal (21) for containers for liquids, particularly bottles for valued beverages, with an orifice (2) located at the extremity of a neck (3) comprising a pouring unit associated with the neck (3) of the container, a tubular member (8) for anchoring the **pourer** (5) to the neck (3) of the container, a stopper (14) to open and close the said **pourer** (7), having an end wall (15) and a tubular skirt (16), the said stopper (14) being removably engaged with the **pourer** (5), an outer tubular cap (17) with a closed end (18) secured to the stopper (14) in such a way as to cover the stopper and terminate in a free edge (17d, 217d) facing towards the container, as well as a breakable seal (21) formed by an annular strip (22) surrounding the said tubular member (8) located in the axial zone (8c) beneath the free edge (17d) of the said cap

and provided with at least one weakened line (28) for it to be broken by at least one rod-shaped member (24, 25) integral with the said annular strip (22) which extends axially from a perimetral area (26, 27) thereof towards the closed end (18) of the said cap (17), **first** means (29, 30) to engage the said at least one rod-shaped member (24, 25) with at least one axial length of the said tubular cap (17) and second means (31, 32) to engage the said strip (22) with at least one axial length of the said tubular member (8) anchored in the neck of the container, the said **first** and the said second means preventing relative angular movements between the parts.

Inventors

BATTEGAZZORE PIERO

Latest standardized assignees - inventors removed

GUALA CLOSURES