

Search history

Search TAC=(wipe* and (container or dispenser) and annular or perimeter) (Results 855)

1:

Search TA=(wipe* and (container or dispenser) and annular or perimeter) (Results 149)

2:

Search 2 and refillable (Results 1)

3:

Search TA=(wipe* and (container or dispenser)) (Results 3104)

4:

Search 4 and plane (Results 290)

5:

Search 5 and cartri* (Results 10)

6:

Search PN=(US4000816 A OR US4391309 A OR US4429812 A OR US4496066 A OR US5050737 A OR US3784055 A OR US4180178 A OR US4350263 A
7: OR US5531325 A OR EP0598172 A1 OR JP8164973 A2 OR US4598835 A OR JP2002128141 A2 OR US6158614 A OR US6648163 BB OR
US2006283731 AA OR US2005029219 AA OR US2006191940 AA OR US2002005452 AA OR US2002056785 AA OR US2007045315 AA OR
US2008110920 AA OR US7926674 BB OR US2008149639 AA OR WO08131424 A1 OR US2011062043 AA OR EP2030907 A1 OR WO10068590 A1
OR US2010252568 AA OR JP2013244347 A2) (Results 28)

Search 7 and refill* (Results 9)

8:

Title: REFILLABLE PACKAGE FOR CONSUMABLE PRODUCTS

Abstract: Source: US2011062043A A refillable package is provided for dispensing a plurality of consumable products. The package may comprise a reusable container and a removable refill. The reusable container may comprise a lid connected to a receptacle defining a container interior. The removable refill may comprise a refill body and a closure. The refill body may be configured to fit inside the container interior. There may be a seal between the refill body and the lid. The refillable package can be designed to be portable and easily carried.

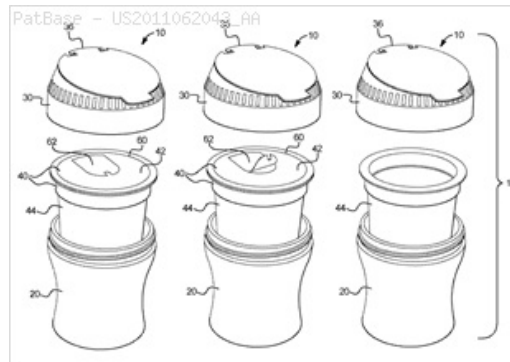
Classifications:

International (IPC 8-9): B65D21/00 B65D77/04 (Advanced/Invention); B65D21/00 (Core/Invention)

CPC: Y02W30/807 B65D77/0486 B65D1/26 B65D75/58 B65D81/3294 B65D2575/586

European: B65D1/26 B65D75/58 B65D77/04F1 B65D81/32M L65D575/58R

US: 206/514



Family:

Publication number	Publication date	Application number	Application date
CN201686092 U	20101229	CN200890000063U	20080423
EP2142436 A1	20100113	EP20080746683	20080423
EP2142436 A4	20120627	EP20080746683	20080423
US2011062043 AA	20110317	US20080596939	20080423
WO08131424 A1	20081030	WO2008US61304	20080423

Priority:

US20070913472P 20070423 US20070914920P 20070430 WO2008US61304 20080423
US20080596939 20080423

Probable Assignee: WM WRIGLEY JR CO

Assignee(s): (std): WRIGLEY W M JUN CO ; HERNANDEZ KATIE J ; ROWE CHRISTOPHER D ; SALAZAR JEFFREY A ; PETERSON ROBERT J ; HYUN JAE SHIN DANIEL ; HERNANDEZ KATIE ; SHIN DANIEL H J ; GRIBAS CHERYL ; GRIBAS CHERYL A ; BOUGOULAS JAMES A

Assignee(s): COOPERATIEVE CENTRALE RAIFFEISEN BOERENLEENBANK BA ; COOPERATIEVE CENTRALE RAIFFEISEN BOERENLEENBANK BA RABOBANK NEDERLAND NEW YORK BRANCH ADMINISTRATIVE AGENT AS ; WM WRIGLEY JR CO ; WM WRIGLEY JR COMPANY

Inventor(s): (std): BOUGOULAS JAMES A ; GRIBAS CHERYL ; HERNANDEZ KATIE J ; HYUN JAE SHIN DANIEL ; PETERSON ROBERT J ; ROWE CHRISTOPHER D ; SALAZAR JEFFREY A ; XIAN CAISHEN DANIEL ; PATTERSON ROBERT J ; LUO CHRISTOPHER D ; HERNANDEZ KITTY J ; HERNANDEZ KATIE ; GRIBAS CHERYL A ; GLEBAS CHERYL ; SHIN DANIEL H J ; SALAZAR JEFFERY A ; BUCOLAS JAMES A

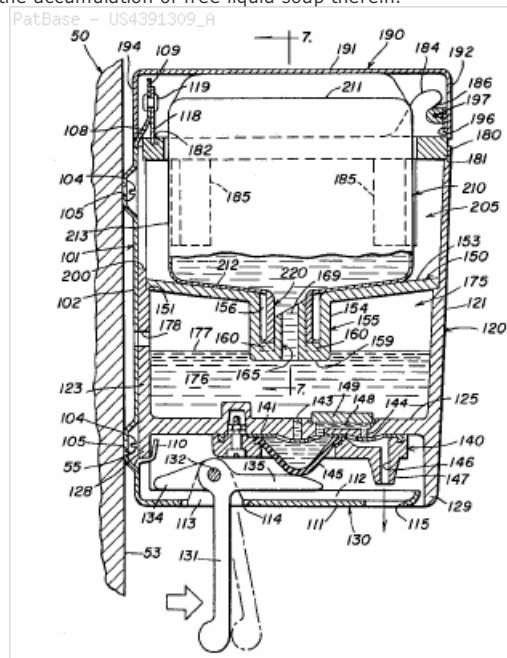
Inventor(s): ROBERTJPATTERSON ; ROBERT J PATTERSON ; DANIELXIAN CAISHEN ; DANIEL XIAN CAISHEN ; CHRISTOPHERDLUO ; CHRISTOPHER D LUO ; CHERYLGLEBAS ; CHERYL GLEBAS ; KITTYJHERNANDEZ ; KITTY J HERNANDEZ ; JEFFERYASALAZAR ; JEFFERY A SALAZAR ; JAMESABUCOLAS ; JAMES A BUCOLAS ; SHIN DANIEL HJ

Agent(s): HAYES ADRIAN CHETWYND; BARRETT ROBERT M ET AL

Designated states: AE AG AL AM AO AT AU AZ BA BB BE BF BG BH BJ BR BW BY BZ CA CF CG CH CI CM CN CO CR CU CY CZ DE DK DM DO DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GT GW HN HR HU ID IE IL IN IS IT JP KE KG KM KN KP KR KZ LA LC LI LK LR LS LT LU LV LY MA MC MD ME MG MK ML MN MR MT MW MX MY MZ NA NE NG NI NL NO NZ OM PG PH PL PT RO RS RU SC SD SE SG SI SK SL SM SN SV SY SZ TD TG TJ TM TN TR TT TZ UA UG US UZ VC VN ZA ZM ZW

Abstract: Source: US4391309A A liquid soap dispensing system includes a closed soap container having a manually actuated dispensing pump carried therebeneath, the container being separated by a partition into a lower soap reservoir and an upper refill compartment, the latter adapted to enclose therein a removable refill cartridge and having a downwardly extending refill will with a plurality of keys upstanding from the bottom thereof. The cartridge has an outlet neck, the outer bottom surface of which has a like plurality of slots. The neck is closed by a pierceable membrane recessed therein and adapted to be received into the well so that a cartridge opening member pierces the membrane to accommodate free flow of liquid soap from the cartridge to the reservoir. The cartridge is entirely closed to define the liquid level in the reservoir at the bottom of the neck, and a drain hole in the reservoir wall above the bottom of the neck but below the tops of the keys prevents bootleg cartridges from being used in the soap dispenser. A slot in the wall of the refill compartment prevents the accumulation of free liquid soap therein.

US: 141/18 141/311R 141/330 141/364 215/311 220/266 222/154
222/325



Publication number	Publication date	Application number	Application date
US4391309 A	19830705	US19810255035	19810416

STEINER ROBERT L

Title: Soap dispensing system

Abstract: Source: US4429812A A liquid soap dispensing system includes a closed soap container having a manually actuated dispensing pump carried therebeneath, the container being separated by a partition into a lower soap reservoir and an upper **refill** compartment, the latter adapted to enclose therein a removable **refill** cartridge and having a downwardly extending **refill** well with a pair of opposed keys extending thereinto. The cartridge has an outlet neck, the outer surface of which has a pair of opposed slots. The neck is closed by a pierceable membrane recessed therein and adapted to be received into the well so that a cartridge opening member pierces the membrane to accommodate free flow of liquid soap from the cartridge to the reservoir. The cartridge is entirely closed to define the liquid level in the reservoir at the bottom of the neck, and a drain hole in the reservoir wall above the bottom of the neck but below the tops of the keys prevents bootleg cartridges from being used in the soap dispenser. A slot in the wall of the **refill** compartment prevents the accumulation of free liquid soap therein.

Classifications:

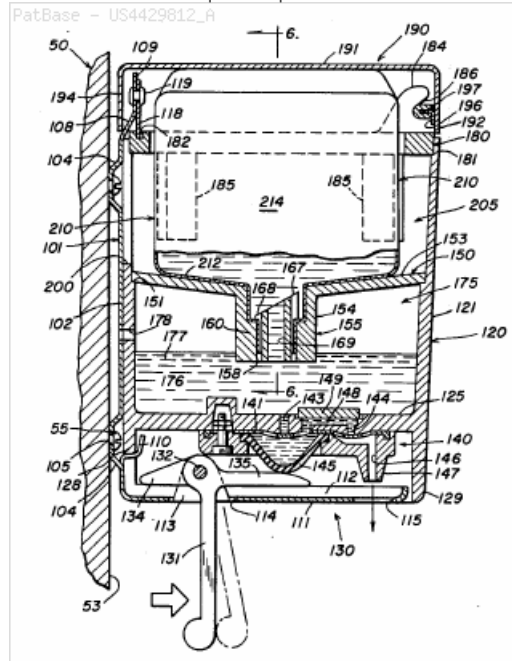
International (IPC 8-9): A47K5/12 (Advanced/Invention);
A47K5/00 (Core/Invention)

International (IPC 1-7): B67D5/06

CPC: A47K5/1208

European: A47K5/12C2

US: 141/18 222/181 222/181.2



Family:

Publication number	Publication date	Application number	Application date
US4429812 A	19840207	US19810254940	19810416

Priority:

US19810254940 19810416

Probable Assignee:

STEINER CORP

Assignee(s): (std):

STEINER CORP

Inventor(s): (std):

SMITH RANDEL P ; STEINER ROBERT L

Title: LOCKING DISPENSER

Abstract: Source: US2010252568A A locking dispenser to dispense material from a replaceable **refill** container maintains a lock assembly having a plurality of spring-biased plungers configured in accordance with a predetermined lock parameter. The **refill** container carries a collar that includes a plurality of markers configured in accordance with a predetermined key parameter. Thus, when a **refill** container having a key parameter that is compatible with the lock parameter of the key block is installed at the dispenser, the plungers transition from a locked state to an unlocked state to enable the movement of an actuator, which when depressed by a user, results in the dispensement of material from the **refill** container.

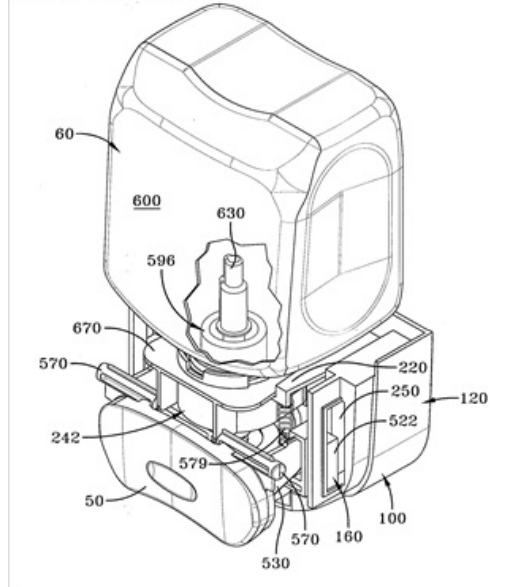
Classifications:**International (IPC 8-9):** A47K5/12 B67B1/00 B67D5/08

G01F11/00 (Advanced/Invention);

A47K5/12 (Core/Non-invention)

CPC: A47K5/1202**European:** A47K5/12C**US:** 141/383 222/1 222/147 222/153.13 222/153.130S 222/181.3 222/181.300S 222/1P 222/325 222/325S 340/573.1

PatBase - US2010252568_AA

**Family:**

Publication number	Publication date	Application number	Application date
TW201116239 A	20110516	TW20100110186	20100401
US2010252568 AA	20101007	US20090417109	20090402
US8348101 BB	20130108	US20090417109	20090402
WO10114743 A1	20101007	WO2010US28307	20100323

Priority:

US20090417109 20090402

Probable Assignee: GOJO IND INC**Assignee(s):** (std): CIAVARELLA NICK ; CIAVARELLA NICK E ; GOJO IND INC ; REYNOLDS AARON ; REYNOLDS AARON RONALD**Assignee(s):** PNC BANK NATIONAL ASSOCIATION ; STEEL CITY CAPITAL FUNDING A DIVISION OF PNC BANK ; STEEL CITY CAPITAL FUNDING A DIVISION OF PNC BANK NATIONAL ASSOCIATION ; GOJO INDUSTRIES INC**Inventor(s):** (std): REYNOLDS AARON ; REYNOLDS AARON R ; REYNOLDS AARON RONALD ; CIAVARELLA NICK ; CIAVARELLA NICK E**Agent(s):** RENNER KENNER GREIVE BOBAK TAYLOR AND WEBER; HODGKISS TIMOTHY ET AL**Designated states:** AE AG AL AM AO AT AU AZ BA BB BE BF BG BH BJ BR BW BY BZ CA CF CG CH CI CL CM CN CO CR CU CY CZ DE DK DM DO DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GT GW HN HR HU ID IE IL IN IS IT JP KE KG KM KN KP KR KZ LA LC LK LR LS LT LU LV LY MA MC MD ME MG MK ML MN MR MT MW MX MY MZ NA NE NG NI NL NO NZ OM PE PG PH PL PT RO RS RU SC SD SE SG SI SK SL SM SN ST SV SY SZ TD TG TH TJ TM TN TR TT TZ UA UG US UZ VC VN ZA ZM ZW

Title: SYSTEM AND METHOD FOR **REFILLING** A DISPENSER

Abstract: Source: US2002005452A There is provided a method for **refilling** a system and apparatus for dispensing wet wipes. The system may include a housing, a tray and a cartridge. The cartridge has the ability to be inserted into the dispenser in a pre-selected manner based on the desired orientation of the wipes contained therein.

Classifications:

International (IPC 8-9): A47K10/32 A47K10/38 A47K10/42

B65D85/672 (Advanced/Invention);

A47K10/24 B65D85/67 (Core/Invention)

International (IPC 1-7): A47K10/20 B23Q17/00 B65H1/00 B65H18/04

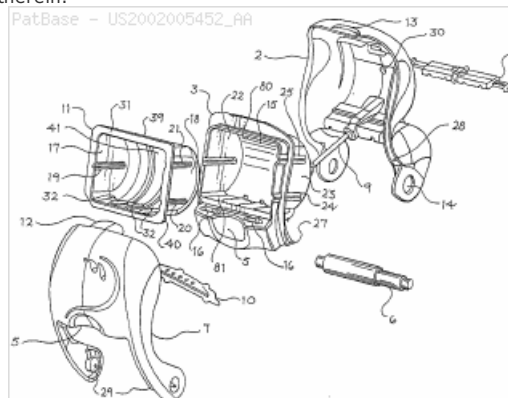
CPC: Y10T29/49764 B65D85/672 A47K10/32 A47K10/426

A47K2010/3266

European: A47K10/32 A47K10/38B2 A47K10/42D B65D85/672

K47K10/32W

US: 221/46 242/595 242/598 242/598.6 29/407.01 294/70.1 312/34.4



Family:

Publication number	Publication date	Application number	Application date
US2002005452 AA	20020117	US20010844731	20010427
US6785946 BB	20040907	US20010844731	20010427

Priority:

US19990132024P 19990430 US20000545995 20000410 US20000565227 20000504
US20000660049 20000912 US20010844731 20010427

Probable Assignee: KIMBERLY CLARK CO

Assignee(s): (std): KIMBERLY CLARK CO

Assignee(s): KIMBERLY CLARK WORLDWIDE INC

Inventor(s): (std): BOCHMANN CHERRY A ; DEGREEN GERALD P ; DELLERMAN PAIGE ANNETTE ; FAULKS MICHAEL JOHN ;
NEWMAN WILLIAM ROBERT ; RIVERA LIGIA A ; ROMME STEVEN JOHN ; STANCA NICK E ; VELAZQUEZ HERB
F

Title: WET WIPE DISPENSER WITH **REFILL** CARTRIDGE

Abstract: Source: US6158614A A dispenser of wet wipes from a coreless log includes a semi-cylindrical chimney member in the lid of the container that houses the log or houses a **refill** cartridge in which the log is disposed. The chimney member is disposed and configured to shelter the main portion of a dispensing opening without sealing the dispensing opening. The chimney member influences the user to extract the wipe in a way that reduces the wasteful incidence of streaming of wipes from the log.

Classifications:

International (IPC 8-9): A47K10/32 A47K10/38 A67K10/24 A67K10/38 B26F3/02 B65D25/10 B65D47/08 B65D83/00 B65D83/08 B65D85/67

B65H1/00 (Advanced/Invention);

A47K10/32 (Advanced/Non-invention);

A47K10/24 B26F3/02 B65D83/00 (Core/Invention)

International (IPC 1-7): A47K10/38 B26F3/02 B26F35/10 B65D25/10

B65D83/00 B65D83/06 B65D83/08 B65D85/67 B65H1/0 B65H1/00

B65H16/00 B65H35/10

CPC: Y10T225/393 A47K10/3818 A47K2010/3266

European: A47K10/38B1 K47K10/32W

US: 221/33 221/45 221/46 221/63 225/106

PatBase - US6158614_A

U.S. Patent Dec. 12, 2000 Sheet 1 of 9 6,158,614

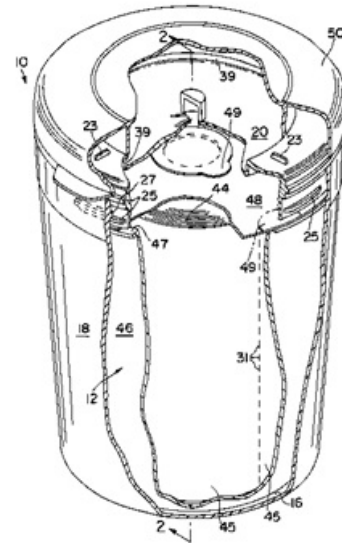


FIG. 1

Family:

Publication number	Publication date	Application number	Application date
AR016560 AA	20010725	AR1998P103746	19980729
AU199887626 A1	19990222	AU19980087626	19980730
CL1998001636 A1	19990309	CL19980001636	19980710
CO4840530 A1	19990927	CO19980042286	19980724
DE69818062 D1	20031016	DE19986018062	19980730
DE69818062 T2	20040708	DE19986018062T	19980730
EP0999990 A1	20000517	EP19980939136	19980730
EP0999990 B1	20030910	EP19980939136	19980730
ES2206973 T3	20040516	ES19980939136T	19980730
HU0002414 AB	20001128	HU20000002414	19980730
HU0002414 AC	20001228	HU20000002414	19980730
HU219985 B	20011028	HU20000002414	19980730
PL187305 B1	20040630	PL19980338606	19980730
PL338606 A1	20001106	PL19980338606	19980730
SK200000132 A5	20010409	SK20000000132	19980730
TH43206 A	20010219	TH19981002794	19980721
TW407128 B	20001001	TW19980112521	19980730
US6158614 A	20001212	US19970902999	19970730
WO9906311 A2	19990211	WO1998US15905	19980730
WO9906311 A3	19990429	WO1998US15905	19980730

Priority:

US19970902999 19970730 WO1998US15905 19980730

Probable Assignee: KIMBERLY CLARK WORLDWIDE INC

Assignee(s): (std): KIMBERLY CLARK CO ; KIMBERLY CLARK WORLDWIDE INC

Assignee(s): KIMBERLY CLARK WORLDWIDE INC NEENAH WISCONSIN

Inventor(s): (std): DONAGHUE R KELLY ; HAINES PETER ; KELLY DONAGHUE ; KELLY DONAGHUE R ; KELLY R ; MADDERN PETER ; MADDERN PETER DR ; PETER HAINES ; PETER MADDERN DR

Inventor(s): PETER MADDERN ; KELLY DONAGHUE R BRITANICOS

Agent(s): PORZIO; RAMIRO CASTRO DUQUE

Designated states: AL AM AT AU AZ BA BB BE BF BG BJ BR BY CA CF CG CH CI CM CN CU CY CZ DE DK EE ES FI FR GA GB GE GH GM GN GR GW HR HU ID IE IL IS IT JP KE KG KP KR KZ LC LK LR LS LT LU LV MC MD MG MK ML MN MR MW MX NE NL NO NZ PL PT RO RU SD SE SG SI SK SL SN SZ TD TG TJ TM TR TT UA UG UZ VN YU ZW

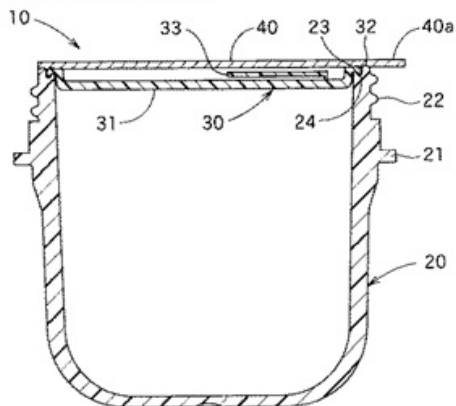
Title: REFILL CONTAINER, REFILL CONTAINER PRODUCT USING THE SAME, AND DOUBLE CONTAINER PRODUCT USING THE SAME

Abstract: Source: JP2013244347A PROBLEM TO BE SOLVED: To provide a simple-configuration, economical, and easy-to-handle refill container. SOLUTION: A refill container 10 stored in a wide-mouthed container includes: a nearly bottomed cylindrical refill container body 20; and an inner lid 30 lidding an opening part of the refill container body 20. The upper end face of an opening edge part of the refill container body 20 is provided with a projecting stripe 25 on the outside thereof, and the inside thereof is provided with a level difference part 23 lower than the upper end face as a stepped-down part. The inner lid 30 has: a recessed lid part 31 lidding the opening part of the refill container body 20; and a flange part 32 projecting outward from the circumferential wall upper end of the recessed lid part 31. A recessed face of the recessed lid part 31 is formed with a tab piece 33, and the flange part 32 engages with the level difference face 23 of the refill container body.

Classifications:

International (IPC 8-9): A45D40/00 (Advanced/Invention)

PatBase - JP2013244347_A2



- 10: レフィル容器
- 20: レフィル容器本体
- 23: 段差面
- 30: 中蓋
- 31: 凹状蓋部
- 32: フランジ部
- 33: 摘み片
- 40: シール材

Family:

Publication number	Publication date	Application number	Application date
JP2013244347 A2	20131209	JP20120122136	20120529
JP5827174 B2	20151202	JP20120122136	20120529

Priority:

JP20120122136 20120529

Probable Assignee: FUJIFILM CORP

Assignee(s): (std): FUJIFILM CORP ; KEY TRANDING CO LTD

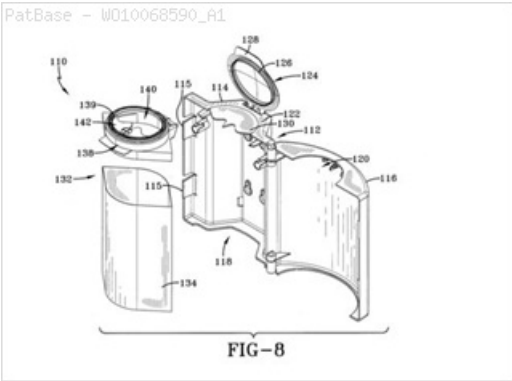
Inventor(s): (std): IWATSU UKO ; KATAYAMA SHUSUKE ; NISHIKAWA KOJI

Title: WIPES DISPENSING SYSTEM

Abstract: A wipes dispensing system (110) including a housing (112) having an opening (120) at one end of an internal cavity (118) therein and an elastomeric sealing member (130) integrally formed with the housing that covers a portion of the opening. A wipes **refill** pouch (132) is secured in the housing and includes a pouch (134) bag, a roll of wet-wipes disposed within the pouch bag, and a fitment (138) positioned on one end of the pouch bag adapted to be received in the housing and having an opening and an integral feed throat (142). The opening in the fitment and the opening in the housing are substantially aligned, and the elastomeric sealing member on the housing and the feed throat on the **refill** pouch fitment mate together to substantially cover the openings.

Classifications:

International (IPC 8-9): A47K10/24 A47K10/38 A47K10/42 B65D43/00 B65D83/08 (Advanced/Invention); A47K10/24 B65D43/00 B65D83/08 (Core/Invention); A47K10/24 (Core/Non-invention)
CPC: A47K10/3818 A47K10/421 A47K2010/3266
European: A47K10/38B1 A47K10/42B K47K10/32W



Family:

Publication number	Publication date	Application number	Application date
■ TW201029616 A	20100816	TW20090141889	20091208
■ WO10068590 A1	20100617	WO2009US66987	20091207

Priority:

US20080201297P 20081209

Probable Assignee: GOJO IND INC

Assignee(s): (std): GOJO IND INC ; PROPER SCOTT ; SHERMAN JOE

Assignee(s): GOJO INDUSTRIES INC ; GOJO INDUSTRIES INC US

Inventor(s): (std): PROPER SCOTT T ; SHERMAN JOE ; PROPER SCOTT

Agent(s): PARKER TIMOTHY A ET AL

Designated states: AE AG AL AM AO AT AU AZ BA BB BE BF BG BH BJ BR BW BY BZ CA CF CG CH CI CL CM CN CO CR CU CY CZ DE DK DM DO DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GT GW HN HR HU ID IE IL IN IS IT JP KE KG KM KN KP KR KZ LA LC LK LR LS LT LU LV LY MA MC MD ME MG MK ML MN MR MT MW MX MY MZ NA NE NG NI NL NO NZ OM PE PG PH PL PT RO RS RU SC SD SE SG SI SK SL SM SN ST SV SY SZ TD TG TJ TM TN TR TT TZ UA UG US UZ VC VN ZA ZM ZW

Title: SYSTEM FOR PACKAGING ROLLS OF WET WIPES IN A SOFT SIDED CONTAINER

Abstract: Source: US2008110920A A soft sided package for a wipe product is disclosed. The package is constructed of a flexible material capable of retaining a plurality of wipes. Preferably, the soft package is a **refill** package formed to snugly fit within the housing of a rigid wipes container.

Classifications:

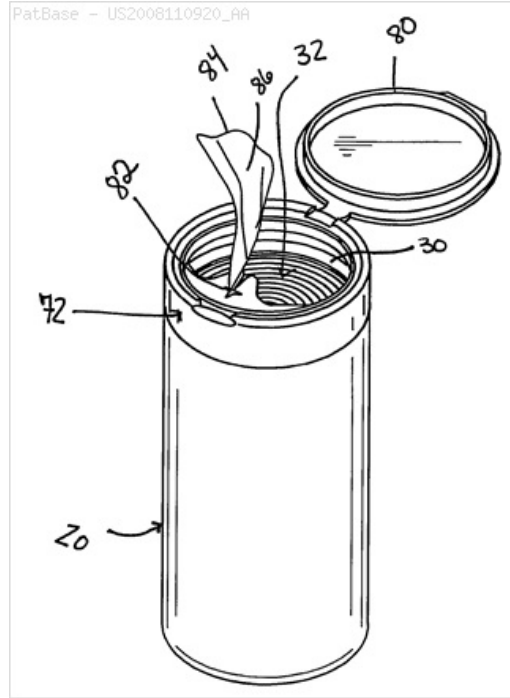
International (IPC 8-9): A47K7/02 (Advanced/Invention);

A47K7/02 (Core/Invention)

CPC: B65D83/0841

European: B65D83/08B1D

US: 221/45



Family:

Publication number	Publication date	Application number	Application date
US2008110920 AA	20080515	US20070937962	20071109

Priority:

US20060858137P 20061109 US20070937962 20071109

Probable Assignee: ROCKLINE IND INC

Assignee(s): (std): GONPATI KISHORE REDDY ; GREENING BRUCE ; HLISTA JOSEPH F

Assignee(s): ROCKLINE IND ; ROCKLINE IND INC

Inventor(s): (std): GONPATI KISHORE REDDY ; GREENING BRUCE ; HLISTA JOSEPH F

Agent(s): REINHART BOERNER VAN DEUREN SC ATTN LINDA KASULKE DOCKET COORDINATOR