

Search history

Search IC=(B65F1/16) (Results 13848)

1:

Search 1 and bag* (Results 2369)

2:

Search 2 and (bag* near hook) (Results 26)

3:

Search 2 and pedal (Results 382)

4:

Search 4 and (hole* near screw*) (Results 13)

5:

Search IC=(B65F1) (Results 63541)

6:

Search 6 and bag* (Results 16130)

7:

Search 7 and pedal* (Results 983)

8:

Search 8 and (two near (receptacles or containers or compartments or bins)) (Results 83)

9:

Search 9 and PD<20180829 (Results 82)

10:

Search 10 and (wall near attach*) (Results 9)

11:

Search 10 and (wall near fix*) (Results 4)

12:

Search 8 and (bag* near hook*) (Results 40)

13:

Search 8 and (bag* near (hook* or pin)) (Results 42)

14:

Search 8 and (wall d5 (hole* d5 (screw* or bolt*))) (Results 87)

15:

Search frame and (waste or garbage or refuse) and bag* and pedal (Results 780)

16:

Search 16 and PD<20180829 (Results 742)

17:

Search 17 and (bag* near (hook* or pin)) (Results 24)

18:

Search 19: [SP]: lixeira suspensa com articulacao retratil trash with suspended joint retractable 1 resumo lixeira suspensa com articulacao retratil, consiste de uma lixeira suspensa (1) compreendida de dois aros (2), aro inferior (2a) e aro superior (2b), que sao unidas com duas barras laterais (3), e dobradicas (5) que fazem a ligacao 5 do aro inferior (2a) e aro superior (2b) numa cruzeta (6), ja o recolhimento ou expansao e atraves da hastes (7) alongada de porcao central dobravel (8) em que sua dobra e feito limitada por um batente (10), porem a haste (7) e fixada uma extremidade na cruzeta (6) e a outra no aro superior (2b) que neste esta contido outra dobradica (5) fixada a uma tampa (11) com aba (12), o funcionamento da 10 lixeira suspensa (1) e feito quando o usuario puxar pelas maos em sentido do seu corpo os aros (2a) e (2b) que pivotam pelas dobradicas (5) contidas nas cruzetas (6) que consequentemente as hastes (7) abrem-se e travam-se pelo batente (10), permitindo que a lixeira suspensa (1) fique rgida, sendo essa trava feito pelo batente (10) liberada atraves de um esforco feito pelo usuario, empurrando a lixeira 15 suspensa (1) contra a cruzeta (6). 1 summary dump suspended with joint retractable, consists of a suspended trash (1) comprised of two rings (2), lower frame (2a) and upper collar (2b), which are joined with two side bars (3) and hinges (5) that connect 5 of the lower frame (2a) and upper collar (2b) on a crosspiece (6), since the payment or expansion and through the rods (7) elongated folding central portion (8) in which its fold and made limited by a stop (10), however the stem (7) and fixed to one end of the crosspiece (6) and the other on the upper frame (2b) that this is contained another hinge (5 ') fixed to a lid (11) with flap (12), the operation of the 10 suspended trash (1) and done when the user pull the hands on feeling of your body rims (2a) and (2b) which pivotam the hinges (5) contained in the crosspieces (6) which consequently rods (7) open out and lock by the stopper (10), allowing the suspended dumpster (1) is r'gida, this being done by the latch stop (10) released through an effort made by user, pushing the 15 suspended trash (1) against the crosspiece (6). (Results 0)

Search 17 and (hole* near (screw* or bolt*)) (Results 54)

20:

Search (fix* near(frame* or receptacle* or container* or compartment* or bin*)) and (waste or garbage or refuse) and bag* and pedal (Results 276)

21:

Search 21 and wall (Results 187)

22:

Search RF=(NC20180009126) (Results 14)

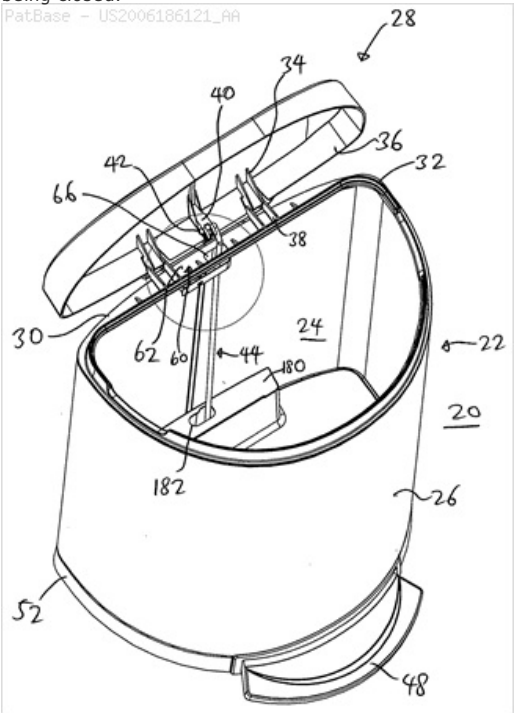
23:

Title: TRASH CAN ASSEMBLY WITH MOTION DAMPER FOR LID

Abstract: A trash can assembly has an outer shell, a foot pedal pivotably coupled to the bottom end of the outer shell along the front side of the outer shell, a lid pivotably coupled to the top end of the outer shell, and a link assembly coupling the foot pedal to the lid. The link assembly includes a lifting rod that extends vertically inside the outer shell, the lifting rod moving forwardly towards the front side of the outer shell when the lid is closed. A biasing member is provided inside the outer shell and applies an opposing force against the forward motion of the lifting rod when the lid is being closed.

Classifications:

International (IPC 8-9): B65D43/26 (Advanced/Invention);
B65D43/00 (Core/Invention)
CPC: B65F1/163 B65F2001/1661
European: B65F1/16D1 L65F1/16Y1
US: 220/263



Family:

Publication number	Publication date	Application number	Application date
US2006186121 AA	20060824	US20050062135	20050218

Priority:

US20050062135 20050218

Probable Assignee:

SIMPLEHUMAN LLC
SANDOR JOSEPH ; YANG FRANK
SIMPLEHUMAN LLC
YANG FRANK ; SANDOR JOSEPH
RAYMOND SUN

Assignee(s): (std):

Assignee(s):

Inventor(s): (std):

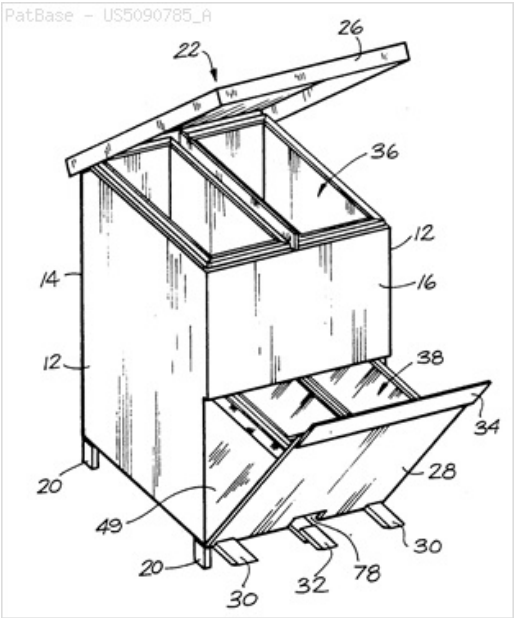
Agent(s):

Title: MULTI-COMPARTMENT CONTAINER

Abstract: A compartmentalized container of rectangular-like shape consisting of a lower and upper portion each of which contains at least one compartment for receiving material such as refuse. The upper and lower compartments are accessed by operation of pedals operating on the top lid of the container and the lower front panel of the container respectively. This allows hands-free use of all the compartments for segregating refuse into reusable or recyclable components, such as bottles, papers, or cans. The container is designed to use surplus grocery and shopping bags in addition to normal garbage bags in the containment and disposal process.

Classifications:

International (IPC 8-9): B65D43/26 B65F1/00 B65F1/14
B65F1/16 (Advanced/Invention);
B65F1/00 B65F1/16 (Core/Invention)
International (IPC 1-7): A47B41/04 B65D43/26 B65F1/14
CPC: Y10S220/908 B65F1/006 B65F1/163
European: B65F1/00B4B B65F1/16D1
US: 220/404 220/495.06 220/908 312/290 312/319 312/319.9 312/328
D6/440 D6/667



Family:

Publication number	Publication date	Application number	Application date
CA2047998 AA	19920201	CA19912047998	19910730
US5090785 A	19920225	US19900560570	19900731

Priority:

US19900560570 19900731 CA19912047998 19910730

Probable Assignee: STAMP JOHN R
Assignee(s): (std): STAMP JOHN R
Inventor(s): (std): STAMP JOHN R
Agent(s): MACRAE AND CO

Title: GARBAGE BIN

Abstract: A refuse container which comprises a vertical support to which is affixed an upstanding generally rectangular frame into which the neck of a flexible refuse sack can be inserted and over the rim of which the edge of the sack is folded. At least at two opposite ends of the frame, there are provided a pair of securing flaps pivotal toward and away from the upper portion of the frame and held in contact with the turned-over portion of the sack by leaf springs which engage in openings of the flaps to retain them in outwardly deflected position for insertion and removal of the sack.

Classifications:

International (IPC 8-9): A47B77/18 A47G29/06 B65B67/04 B65B67/12 B65F1/02 B65F1/06 B65F1/14 (Advanced/Invention);

A47B77/04 A47G29/00 B65B67/00 B65F1/02 B65F1/04 B65F1/14 (Core/Invention);

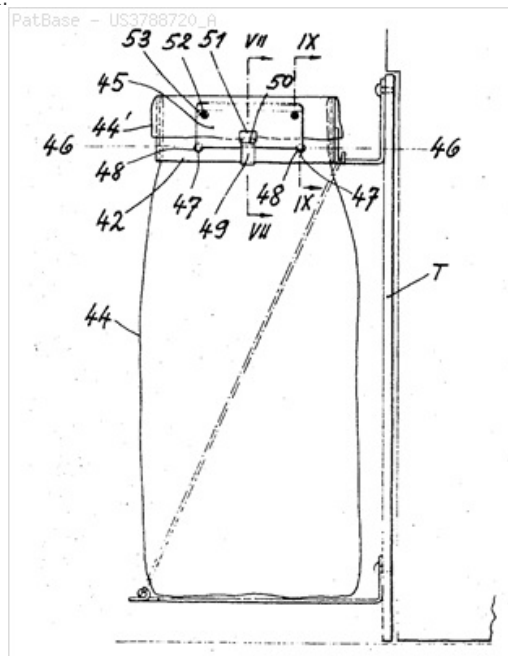
B08B B65F (Subclass/Invention)

International (IPC 1-7): A47B77/18 A47B81/00 A47G29/00 A47G29/06 B08B B65B67/04 B65B67/12 B65D85/00 B65D91/00 B65F1/00 B65F1/02 B65F1/04 B65F1/06 B65F1/08 B65F1/14 B65F1/16 E05F1/00

CPC: B65B67/1216 B65F1/1415 B65F1/1442 A47G29/06 B65B67/12 A47B77/18

European: A47B77/18 A47G29/06 B65B67/12 B65B67/12D B65F1/14C1 B65F1/14D4B

US: 248/99 312/21.1 312/211 312/274



Family:

Publication number	Publication date	Application number	Application date
AT311885 B	19731210	AT19710003278	19710419
AT317774 B	19740910	AT19720000032	19720104
AT326569 B	19751229	AT19730007226	19720104
AT722673 A	19750215	AT19720007226	19720104
BE780176 A	19720703	BE19720780176	19720303
CA988907 A1	19760511	CA19720136124	19720229
CH515159 A	19711115	CH19710003680	19710312
CH518857 A	19720215	CH19710008264	19710607
CH520495 A	19720331	CH19710003681	19710312
CH523184 A	19720531	CH19710013135	19710907
CH533050 A	19730131	CH19710007759	19710527
DD100218 C	19730912	DD19720161394	19720309
DD102978 A	19740105	DD19720170417	19720309
DD102978 C	19740105	DD19720170417	19720309
DE2200153 A1	19720928	DE19722200153	19720104
DE2200153 B2	19801218	DE19722200153	19720104
DE2200153 C3	19810924	DE19722200153	19720104
DK140310 B	19790730	DK19730003290	19730614
DK140310 C	19791224	DK19730003290	19730614
ES399644 A1	19750616	ES19720399644	19720210
ES426836 A1	19760716	ES19740426836	19740601
FR2128333 A3	19721020	FR19720005245	19720216
FR2128333 A5	19721020	FR19720005245	19720216
FR2128333 B3	19750214	FR19720005245	19720216
GB1333335 A	19731010	GB19720003974	19720127
IT950097 A	19730620	IT19720021717	19720310
JP55011561 B4	19800326	JP19720011485	19720202
NL7203119 A	19720914	NL19720003119	19720309
SE380779 B	19751117	SE19720000161	19720107
SE380779 C	19760226	SE19720000161	19720107
US3788720 A	19740129	US19720216575	19720110
US3843223 A	19741022	US19730340186	19730312
ZA7201647 A	19730131	ZA19720001647	19720310

Priority:

CH19710003680 19710312
CH19710008264 19710607

CH19710003681 19710312
CH19710013135 19710907

CH19710007759 19710527
US19720216575 19720110

Probable Assignee: LANGNAU CH

Assignee(s): (std): SCHNEIDER AND CO ; SCHNEIDER AND CO LANGNAU W ; SCHNEIDER AND CO METALLWAREN ;
SCHNEIDER AND CO METALLWARENFABR ; SCHNEIDER AND CO W ; SCHNEIDER ET CO ; SCHNEIDER W ;
W SCHNEIDER CO ; SCHNEIDER W CO ; SCHNEIDER W AND CO METALLWARENFABRIK ; SCHNEIDER W
AND CO CH ; SCHNEIDER W AND CO ; W SCHNEIDER AND CO METALLWARENFABRIK A 8135 LANG ;
SCHNEIDER W U CO CH ; SCHNEIDER WALTER ; LANGNAU ; W SCHNEIDER AND CO

Assignee(s): W SCHNEIDER AND CO METALLWARENFABRIK A 8135 LANGNAU A A KT ZURICH SUISSE ; W SCHNEIDER
AND CO METALLWARENFABRIK A 8135 LANGNAU AA KT ZURICH SUISSE ; LANGNAU CH ; W SCHNEIDER
AND CO METALLWARENFABRIK ; W SCHNEIDER AND CO LANGNAU ZUERICH SCHWEIZ ; W SCHNEIDER
AND CO 8135 LANGNAU ZUERICH CH ; SCHNEIDER W CH ; SCHNEIDER CO W

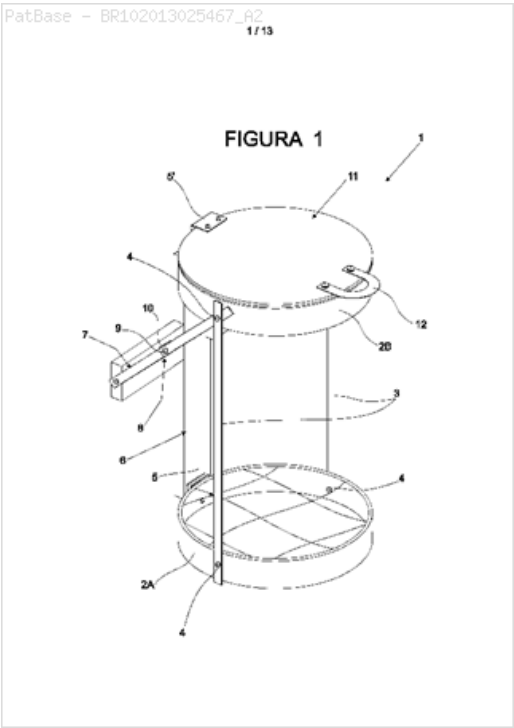
Inventor(s): (std): WALTER SCHNEIDER ; W SCHNEIDER ; SCHNEIDER WALTER ; SCHNEIDER W

Inventor(s): SCHNEIDER W CH ; SCHNEIDER WALTER LANGNAU ZUERICH SCHWEIZ ; SCHNEIDER WALTER LANGNAU
ZUERICH CH

Title: LIXEIRA SUSPensa COM ARTICULACAO RETRATIL TRASH WITH SUSPENDED joint retractable (Machine translation)

Abstract: Source: BR102013025467A [PT] 1 RESUMO LIXEIRA SUSPensa COM ARTICULACAO RETRATIL, consiste de uma lixeira suspensa (1) compreendida de dois aros (2), aro inferior (2A) e aro superior (2B), que sao unidas com duas barras laterais (3), e dobradicas (5) que fazem a ligacao 5 do aro inferior (2A) e aro superior (2B) numa cruzeta (6), ja o recolhimento ou expansao e atraves da hastes (7) alongada de porcao central dobravel (8) em que sua dobra e feito limitada por um batente (10), porem a haste (7) e fixada uma extremidade na cruzeta (6) e a outra no aro superior (2B) que neste esta contido outra dobradica (5') fixada a uma tampa (11) com aba (12), o funcionamento da 10 lixeira suspensa (1) e feito quando o usuario puxar pelas maos em sentindo do seu corpo os aros (2A) e (2B) que pivotam pelas dobradicas (5) contidas nas cruzetas (6) que consequentemente as hastes (7) abrem-se e travam-se pelo batente (10), permitindo que a lixeira suspensa (1) fique r'gida, sendo essa trava feito pelo batente (10) liberada atraves de um esforco feito pelo usuario, empurrando a lixeira 15 suspensa (1) contra a cruzeta (6). **Machine translation:** 1 SUMMARY DUMP SUSPENDED WITH joint retractable, consists of a suspended trash (1) comprised of two rings (2), lower frame (2A) and upper collar (2B), which are joined with two side bars (3) and hinges (5) that connect 5 of the lower frame (2A) and upper collar (2B) on a crosspiece (6), since the payment or expansion and through the rods (7) elongated folding central portion (8) in which its fold and made limited by a stop (10), however the stem (7) and fixed to one end of the crosspiece (6) and the other on the upper frame (2B) that this is contained another hinge (5 ') fixed to a lid (11) with flap (12), the operation of the 10 suspended trash (1) and done when the User pull the hands on feeling of your body rims (2A) and (2B) which pivotam the hinges (5) contained in the crosspieces (6) which consequently rods (7) open out and lock by the stopper (10), allowing the suspended dumpster (1) is r'gida, this being done by the latch stop (10) released through an effort made by User, pushing the 15 suspended trash (1) against the crosspiece (6).

Classifications:
International (IPC 8-9): B65F1/06 B65F1/14 (Advanced/Invention)



Family:

Publication number	Publication date	Application number	Application date
BR102013025467 A2	20150818	BR20131025467	20131002

Priority:

BR20131025467 20131002

Probable Assignee: PEREIRA ANSELMO DE SOUZA
Assignee(s): (std): PEREIRA ANSELMO DE SOUZA
Assignee(s): ANSELMO DE SOUZA PEREIRA
Inventor(s): (std): PEREIRA ANSELMO DE SOUZA
Inventor(s): ANSELMO DE SOUZA PEREIRA

Title: DISPOSABLE BAG AND THE METHOD OF USING THE SAME

Abstract: A method of quick and easy diaper management by providing a collar ring on the upper rim of a garbage bag, such that the collar ring snugly fits over a diaper pail. Further, the garbage bag has attachments points on its body portion so the body portion can be anchored to the diaper pail. The ring collar has receiving structures such as a notch so that a user may seal tie the garbage bag by simply twisting its neck and then insert the twisted neck into the receiving structure on the collar.

Classifications:

International (IPC 8-9): B65B9/10 B65D33/00 B65D33/16 B65F1/00 B65F1/06 B65F1/08 B65F1/10 B65F1/14 B65F1/16 G01N21/84 G09B19/00 G09B5/00 (Advanced/Invention);

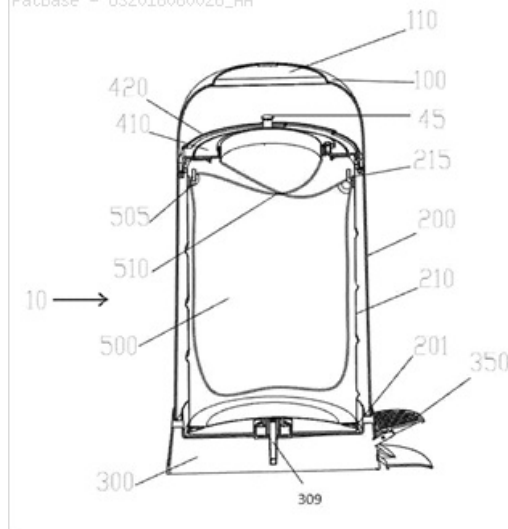
B65B7/12 B65D88/16 B65F1/00 B65F1/14 B65F1/16 (Advanced/Non-invention)

International (IPC 1-7): B65D33/16

CPC: B65F1/163 G09B5/00 G09B19/00 G01N21/84 B65F1/002 G09B19/0076 B65B7/12 B65D88/1606 B65D88/1612 B65D88/1618 B65F1/08 B65F1/10 B65F1/1607 B65F1/1623 B65F2001/1676 B65F2220/128 Y10S220/908 Y10S220/9081 B65F1/0006 B65F1/0013 B65F1/06 B65F1/1426 B65F2210/1675 B65F2240/132 B65F1/065 B65F2210/144

US: 1/1 220/211 220/495.05 220/495.06 220/495.08 29/428 356/244 383/33 383/34 383/34.1 434/236

PatBase - US2016060026_AA



Family:

Publication number	Publication date	Application number	Application date
AU2015308722 AA	20170309	AU20150308722	20150828
AU2015308722 AA	20160303	AU20150308722	20150828
AU2016310534 AA	20180322	AU20160310534	20161025
AU2016310534 AA	20170302	AU20160310534	20161025
BR112017003890 A2	20180123	BR20171103890	20150828
BR112018003789 A2	20180925	BR20181103789	20161025
CA2958317 AA	20170216	CA20152958317	20150828
CA2958317 C	20180306	CA20152958317	20150828
CA2996743 AA	20180226	CA20162996743	20161025
CN106604869 A	20170426	CN201580046636	20150828
EP3194274 A1	20170726	EP20150835335	20150828
EP3194274 A4	20180711	EP20150835335	20150828
EP3341302 A2	20180704	EP20160840270	20161025
IL257730 A1	20181231	IL20160257730	20161025
IN201747005184 A	20170428	IN201747005184	20170214
IN201827006670 A	20180914	IN201827006670	20180221
JP2017529294 T2	20171005	JP20170526618T	20150828
JP2018527270 T2	20180920	JP20180511132T	20161025
JP6286107 B2	20180228	JP20170526618T	20150828
KR20170034912 A	20170329	KR20177006671	20150828
US2016060026 AA	20160303	US20140473776	20140829
US2016060027 AA	20160303	US20140473685	20140829
US2016060028 AA	20160303	US20150838267	20150827
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WO17035546 A2	20170302	WO2016US58680	20161025
WO17035546 A3	20170323	WO2016US58680	20161025

Priority:

US20140473685 20140829 US20140473766 20140829 US20140473776 20140829
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 WO2016US58680 20161025

Probable Assignee: 1316 LLC

Assignee(s): (std): MCCONNELL THOMAS ; MCCONNELL THOMAS E ; THOMAS E MCCONNELL ; YAFEI LU ; 1316 LLC

Assignee(s): LU YAFEI

Inventor(s): (std): LU YAFEI ; LU YAFEI ; MCCONNELL THOMAS E ; YAFEI LU ; THOMAS E MCCONNELL

Inventor(s): THOMAS ; E MCCONNELL

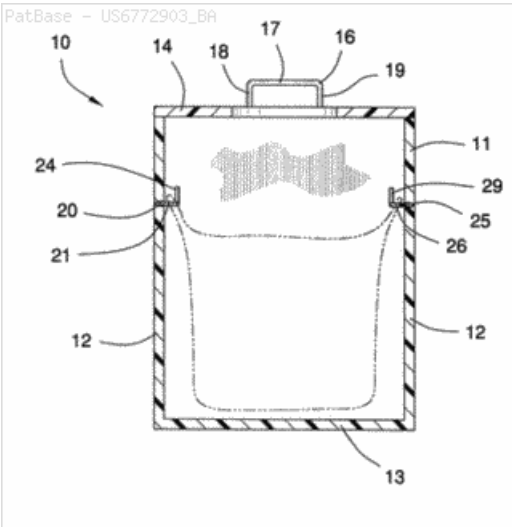
Agent(s): BAXTER PATENT ATTORNEYS PTY LTD; DAVIES COLLISON CAVE PTY LTD; BORDEN LADNER GERVAIS LLP;
TBK; DORIT BINDER SHEM TOV; YKI PATENT ATTORNEYS; YKI INTELLECTUAL PROPERTY ATTORNEYS;
WPAT PC INTELLECTUAL PROPERTY ATTORNEYS; ANTHONY; WPAT PC; KING ANTHONY

Designated states: AE AG AL AM AO AT AU AZ BA BB BE BF BG BH BJ BN BR BW BY BZ CA CF CG CH CI CL CM CN CO CR CU
CY CZ DE DJ 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 IR IS IT JP KE KG KM KN KP KR KW 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 PA PE PG PH PL PT QA RO RS RU RW SA 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: Trash-receiving shopping bag device

Abstract: A trash-receiving shopping bag device for allowing the user to reuse the plastic bags received while shopping at retail stores. The trash-receiving shopping bag device includes a container having bottom and side walls, and also having an open top; and also includes a lid being hingedly attached to the container; and further includes a handle being attached to the lid; and also includes a plurality of shopping bag support members being attached to the side walls and being spaced above the bottom wall inside the container.

Classifications:
International (IPC 8-9): B65F1/06 B65F1/16 (Advanced/Invention);
B65F1/04 B65F1/16 (Core/Invention)
International (IPC 1-7): B65D25/10
CPC: B65F1/06 B65F1/1607 B65F2001/061
European: B65F1/06 B65F1/16B L65F1/06A
US: 220/495.08 220/495.1 220/908.3



Family:

Publication number	Publication date	Application number	Application date
US6772903 BA	20040810	US20020158483	20020531

Priority:

US20020158483 20020531

Probable Assignee: RIGGINS BRIAN
Assignee(s): (std): RIGGINS BRIAN ; RIGGINS GRAEME ; RIGGINS TINA M
Inventor(s): (std): RIGGINS BRIAN ; RIGGINS GRAEME ; RIGGINS TINA M

Title: TRASH CONTAINER SYSTEM AND COVER THEREOF

Abstract: A trash container (10) includes a base container portion (11) and a cover (12). The base container portion (11) includes a front wall (15), a rear wall (16) and two side walls (13, 14) all extending upwardly from a bottom surface (17) to an upper rim (19) defining an open top (18). The side wall (13) is provided with outboard ribs (24, 25) having inboard beads (26, 27) thereon. The other side wall (14) is provided with inboard ribs (30, 31) having outboard beads (32, 33) thereon. The beads (26, 27) engage the beads (32, 33) of a like container (10A) to attach the container (10) to the like container (10A). The cover (12) has a peripheral rim made up of a front U-shaped ledge (40) and a rear U-shaped ledge (43). A generally horizontal opening (49) is formed within the rear U-shaped ledge (43) and a trash receiving ramp (50) is positioned below the opening (49). A hood (53) extends upwardly from the front U-shaped ledge (40) and defines a second opening (52) which extends partially above the opening (49). Trash placed on ramp (50) will thus pass through the opening (52) and into the base container portion (11).

Classifications:

International (IPC 8-9): B65D21/02 B65D6/28 B65D8/18 B65F1/00

B65F1/14 B65F1/16 (Advanced/Invention);

B65D6/00 B65D8/04 B65F1/00 B65F1/16 (Core/Invention)

International (IPC 1-7): B65D21/00 B65D21/02 B65D21/028 B65D25/22

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B65F1/10 B65F1/14 B65F1/16

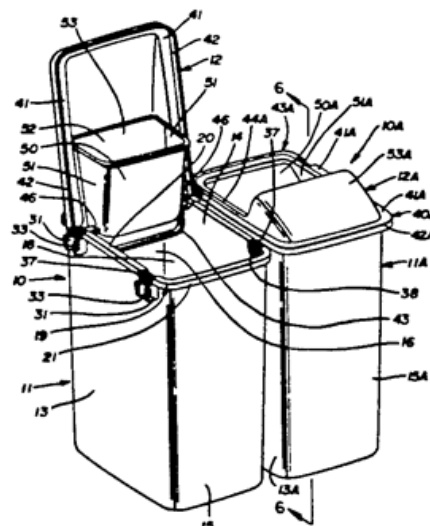
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European: B65F1/00B4B B65F1/16B L65F1/00B14

US: 206/505 206/519 220/23.4 220/23.83 220/335 220/337 220/367

220/657 220/659 220/909

PatBase - US5129535_R

**Family:**

Publication number	Publication date	Application number	Application date
AU199188872 A1	19920709	AU19910088872	19911205
AU643169 B2	19931104	AU19910088872	19911205
BRPI9105631 A	19920929	BR1991PI05631	19911227
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FR2671327 A1	19920710	FR19920000030	19920103
GB2252232 A1	19920805	GB19910026125	19911209
GB2252232 B2	19950322	GB19910026125	19911209
GB9126125 A0	19920212	GB19910026125	19911209
IE914245 A1	19920715	IE19910004245	19911206
JP4303301 A2	19921027	JP19910358341	19911227
LU88048 A	19920707	LU19910088048	19911231
MX9301602 A1	19930730	MX19930001602	19920102
NL9102133 A	19920803	NL19910002133	19911219
NO915110 A	19920706	NO19910005110	19911227
NO915110 A0	19911227	NO19910005110	19911227
NO915110 L	19920706	NO19910005110	19911227
PT8418 U	19950531	PT19910008418U	19911227
SE9103711 A	19920704	SE19910003711	19911216
SE9103711 A0	19911216	SE19910003711	19911216
SE9103711 L	19920704	SE19910003711	19911216
US5129535 A	19920714	US19910637295	19910103

Priority:

US19910637295 19910103 CA19922058749 19920103

Probable Assignee: RUBBERMAID INC

Assignee(s): (std): RUBBERMAID INC ; RUBBERMAID INC TE WOOSTER OHIO VER ST V A ; RUBBERMAID INC UNA CORPORACION DEL ESTADO

Assignee(s): RUBBERMAID INC UNA CORPORACION DEL ESTADO DE OHIO ; HRADISKY JOHN L ; RABAAMEIDO INC ; RUBBERMAID INC TE WOOSTER OHIO VER ST V A ; RUBBERMAID INC A CORP OF OHIO ; RUBBERMAID

INC WOOSTER OHIO US

Inventor(s): (std): J L HRADISKY ; JIYON ERU HAADEISUKII ; JOHN L HRADISKY ; HRADISKY J L ; HRADISKY JOHN L

Inventor(s): HRADISKY JOHN L MEDINA OHIO US

Agent(s): FB RICE; FB RICE PTY LTD; MITCHES AND CO

Title: Rubbish container

Abstract: A rubbish container for smaller items of rubbish has a lid (7) which is pivotably fastened in the region of the container rear side and to which there is allocated an opening device to be actuated on the container front side by the leg of the user. The opening device has at least one two-armed lever (11, 12) which is arranged laterally on the container, has an actuating element (11) and an opening arm (12) and can be pivoted about an axis which is parallel to the pivot spindle (8) of the lid (7). The actuating arm (11) protrudes on the container front side and points downwards. The opening arm (12) lies loosely opposite the lid underside in such a manner that, when the actuating arm (11) is pressed towards the container, the opening arm (12) swings against the lid underside and opens the lid (7).

Classifications:

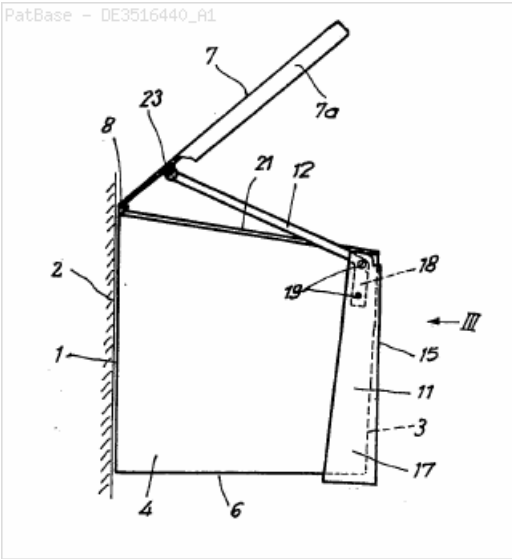
International (IPC 8-9): B65F1/14 B65F1/16 (Advanced/Invention);

B65F1/14 B65F1/16 (Core/Invention)

International (IPC 1-7): B65D43/26 B65F1/16

CPC: B65F1/1421 B65F1/1623 B65F1/163

European: B65F1/14C2 B65F1/16D B65F1/16D1



Family:

Publication number	Publication date	Application number	Application date
DE3516440 A1	19861113	DE19853516440	19850508

Priority:

DE19853516440 19850508

Probable Assignee:

ROTH ECKART

Assignee(s): (std):

ROTH ECKART

Inventor(s): (std):

ROTH ECKART

Title: WASTE DISPOSAL DEVICES WITH WASTE TREATMENT COMPONENT

Abstract: Waste container includes a base defining a waste-receiving compartment and including a body and a closure component adapted to retain a membrane. The closure component includes a support portion defining an opening through which a bag is partly inserted into the compartment and then into which waste is insertable. The closure component is pivotally attached to the body to provide the compartment with either an open or closed position. The body includes a closure component support portion that supports the closure component. A lid is movably attached to the base and moves between a closed position covering the opening and an open position in which it does not obstruct the opening. A waste treatment component is arranged on an underside of the lid and is positioned to at least partly press against the membrane, when the membrane is present, when the lid is closed.

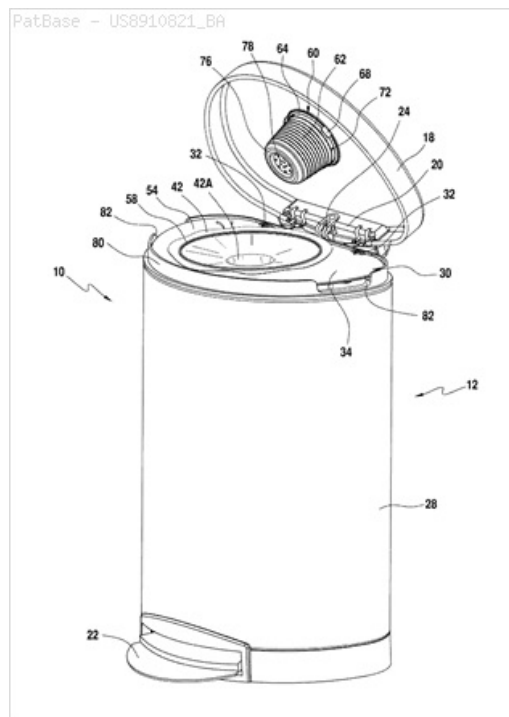
Classifications:

International (IPC 8-9): B65B67/12 B65B9/10 B65F1/06 B65F1/10 B65F1/14 B65F1/16 B65F7/00 (Advanced/Invention)

CPC: B65F1/068 B65F1/10 B65F1/1415 B65F1/163 B65F7/00 B65F2001/1676 B65F2210/129 B65F2220/128 B65F2240/132 B65F1/06 B65B67/1233

US: 1/1 220/495.04 220/495.08 D34/10 D34/6

Locarno class: 09/09

**Family:**

Publication number	Publication date	Application number	Application date
US8910821 BA	20141216	US20130109270	20131217
US9181028 BA	20151110	US20140537044	20141110
US9555962 BA	20170131	US20150709878	20150512
US9573757 BA	20170221	US20150935835	20151109
US9745127 BA	20170829	US20170413163	20170123
US9994392 BA	20180612	US20170668414	20170803
USD764136 S1	20160816	US20160551334F	20160112
USD767229 S1	20160920	US20160552482F	20160122
USD777394 S1	20170124	US20160570262F	20160706
USD783920 S1	20170411	US20160577264F	20160912
US10053283 BA	20180821	US20180923532	20180316

Priority:

US20130881386P	20130923	US20130109270	20131217	US20140537044	20141110
US20150709878	20150512	US20150935835	20151109	US20160551334F	20160112
US20160552482F	20160122	US20160570262F	20160706	US20160577264F	20160912
US20170413163	20170123	US20170668414	20170803	US20180923532	20180316

Probable Assignee:

STRAVITZ DAVID M

Assignee(s): (std):

STRAVITZ DAVID M

Inventor(s): (std):

STRAVITZ DAVID M

Agent(s):

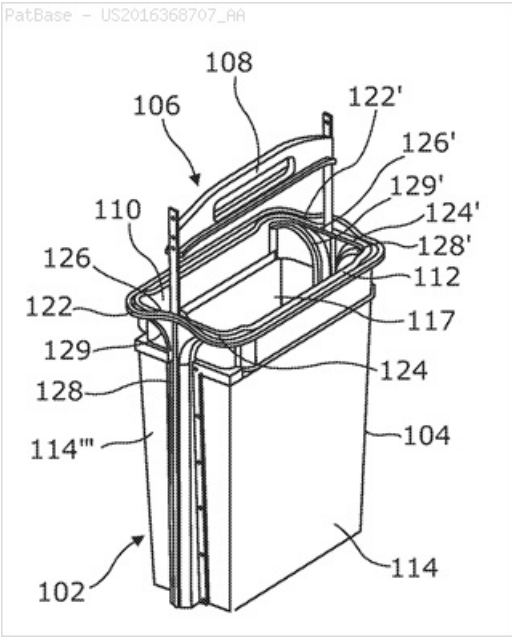
BRIAN; ROFFE BRIAN

Title: WASTE RECEPTACLE

Abstract: This invention relates to a waste receptacle comprising a container having a means to connect a refuse bag within the container for holding waste items, and a compaction mechanism, the compaction mechanism comprising at least one compactor plate, moveable between a non-compacting position and a compacting position, wherein the at least one compactor plate is operable in use to move at least a portion of a connected refuse bag over waste items located within the refuse bag when moving from its non-compacting position to its compacting position and subsequently directly act upon an outer surface of the connected refuse bag to compact the waste items located therein.

Classifications:

International (IPC 8-9): B65F1/06 B65F1/14
B65F1/16 (Advanced/Invention)
CPC: B65F1/1405 B65F1/06 B65F2210/162 B65F1/163 B65F2210/12
US: 100/35



Family:

Publication number	Publication date	Application number	Application date
GB201510773 A0	20150805	GB20150010773	20150619
GB2539491 A1	20161221	GB20150010773	20150619
GB2539491 B2	20190206	GB20150010773	20150619
US2016368707 AA	20161222	US20160185233	20160617

Priority:

GB20150010773 20150619

Probable Assignee: JOSEPH JOSEPH LTD

Assignee(s): (std): JOSEPH JOSEPH LTD

Inventor(s): (std): SIMON LANGHAM ; RICHARD JOSEPH ; MCNEIL GARETH ; LANGHAM SIMON ; KING BENJAMIN ; JOSEPH RICHARD ; JOSEPH ANTONY ; GARETH MCNEIL ; BENJAMIN KING ; ANTHONY JOSEPH

Title: MODULAR RECYCLER

Abstract: A modular recycling unit comprises a support for supporting a first container. The first container is tiltable between a first position where the interior of the container is accessible and a second position where the interior of the container is inaccessible. The first container is freely removable from the support. A second container is supported on the support such that it is in a stacked relationship relative to the first container. The second container is freely removable from the support.

Classifications:

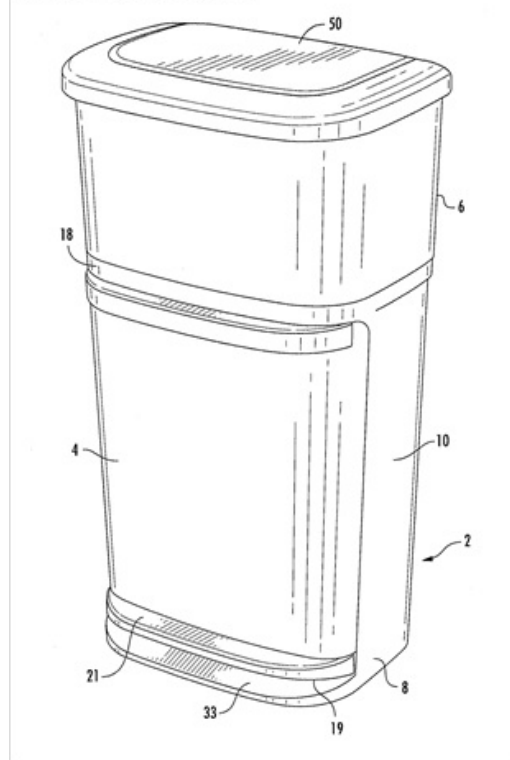
International (IPC 8-9): B23P11/00 B65B67/04 B65B67/12 B65D21/00 B65D25/14 B65D33/00 B65D33/06 B65D33/14 B65D35/14 B65D85/62 B65D90/00 B65F1/00 B65F1/14 E05D7/10 (Advanced/Invention); B65F1/06 (Advanced/Non-invention)

CPC: B65F1/006 B65F1/06 B65F1/1436 B65F1/1468 B65F1/1646 B65F2220/124 Y10T29/49826

European: B65F1/00B4B B65F1/14D4 B65F1/14G B65F1/16E L65F1/06 L65F220/124

US: 1/1 206/503 220/500 220/501 220/502 220/503 220/504 220/505 221/102 221/304 221/96 221/98 222/546 29/428 29/428S 383/12 383/12S 383/13 383/13S 383/24 383/24S 383/29 383/29S 383/33 383/33P

PatBase - US2012118784_AA



Family:

Publication number	Publication date	Application number	Application date
US2012118784 AA	20120517	US20110296729	20111115
US2012121212 AA	20120517	US20110296731	20111115
US8668107 BB	20140311	US20110296729	20111115
US9150351 BB	20151006	US20110296731	20111115

Priority:

US20100414166P 20101116 US20110296729 20111115 US20110296731 20111115

Probable Assignee: RUBBERMAID INC

Assignee(s): (std): DECKER NICHOLAS ; HOOLEY BRADLEY ; MCNAMARA DAVID ; RUBBERMAID INC

Inventor(s): (std): MCNAMARA DAVID ; HOOLEY BRADLEY ; DECKER NICHOLAS

Agent(s): DENNIS J; MOORE AND VAN ALLEN PLLC; MARSHALL GERSTEIN AND BORUN LLP

Title: WASTE BIN WITH HINGED LID AND WITH AT LEAST TWO SEPARATE INNER CONTAINERS WITH ONE CONTAINER WITH AN ADDITIONAL LID FOR COLLECTING WASTE FOR COMPOSTING

Abstract: A bin for sorting waste has a pedal operated hinged lid and at least two removable inner containers. One container has an additional lid and is designed for collecting waste for composting. The additional lid is fitted with a grip recess for opening and closing. The sealed container has a shaped front lip which overhangs the front of the outer bin enabling the user to easily extract the container for disposal.

Classifications:

International (IPC 8-9): B65F1/08 B65F1/16 (Advanced/Invention);
B65F1/04 B65F1/16 (Core/Invention)

International (IPC 1-7): B65F1/08 B65F1/16

CPC: B65F1/085 B65F1/16 B65F1/163

European: B65F1/08P B65F1/16 B65F1/16D1



Family:

Publication number	Publication date	Application number	Application date
DE202005002089 U1	20050414	DE200520002089U	20050210

Priority:

DE200520002089U 20050210

Probable Assignee: ROTHO KUNSTSTOFF AG WUERENLING

Assignee(s): (std): ROTHO KUNSTSTOFF AG WUERENLING ; ROTHO KUNSTSTOFF WUERENLING AG

Title: Improved sacking device

Abstract: Sack holders. The sack is carried by pins 14 projecting from cranked shafts 6, 7, mounted on the side members of a U-shaped horizontal frame 4 mounted adjustably on a vertical member 3 extending from a wheeled stand 1. The cranks 10, 11 of the shafts are connected by a link 17 so that when the one shaft 6 is rocked by the actuation of a handle 13 the other shaft is rocked in the opposite direction. The handle 13 is pivoted on the shaft 6 and normally falls into a catch formed by a member 17. A spring on the shaft 6 tends to maintain it in a position with the pins vertical. In operation, after the sack, which has been resting on the stand 1, with its upper end held open by engaging the pins 14, has been filled, the shafts are both turned inwards by the handle 13 thus permitting the sack to fall from the pins. When the device is used with a sack of the drawcord type the sack is hung up and supported by the pins and the cord is passed over a hook 18. After the sack is filled the shafts are turned, allowing the sack to fall from the pins, and thus pulling the draw-cord tight. The cord is then freed from the hook by the operation of a treadle 24 connected to the hook.

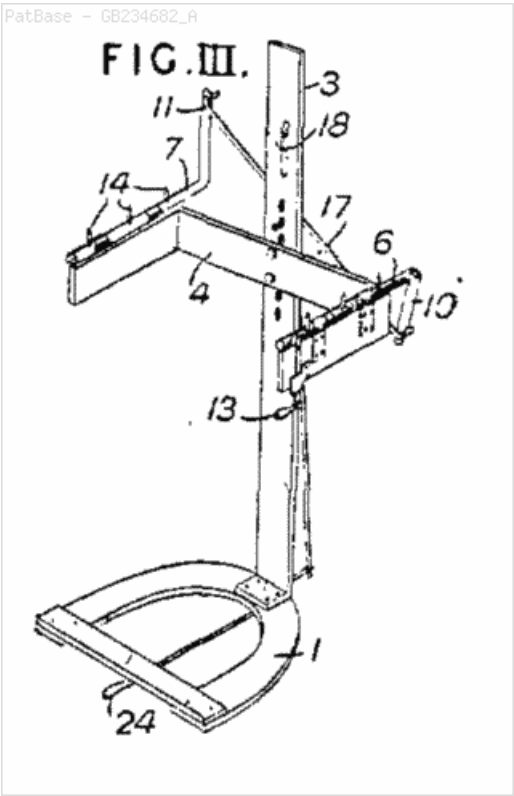
Classifications:

International (IPC 8-9): B65B67/12 (Advanced/Invention);

B65B67/00 (Core/Invention)

CPC: B65B67/1222

European: B65B67/12E



Family:

Publication number	Publication date	Application number	Application date
GB234682 A	19250604	GB19240020826	19240903

Priority:

GB19240020826 19240903

Probable Assignee:

SEBASTIANO PIOMBO

Assignee(s): (std):

SEBASTIANO PIOMBO

Abstract: A trash can for hanging and retaining standard kitchen trash bags in a sanitary and energy efficient manner. Novel trash bag support brackets are suspended spatially within the trash can to allow a user to stretch the mouth of a trash bag thereabout without touching any other surface. The trash bag opens from the front, allowing a user to hang the trash bag without bending or stooping. Foot pedals control three different lid positions. A combination false bottom/catch pan tilts backwards to collect and contain any solid or liquid waste. An integral pedal-to-lid linkage shield affixed to the back of the false floor doubles as a handle to lift the false bottom/catch pan out from the trash can for cleaning.

International (IPC 8-9): B65F1/06 B65F1/14

CPC: B65F1/06 B65F1/068 B65F1/163 B65F2001/1661 B65F2210/148 Y10S220/908

US: 220/495.11 220/908



Publication number	Publication date	Application number	Application date
US2014246439 AA	20140904	US20140194810	20140302
US9027779 BB	20150512	US20140194810	20140302

US20130771887P 20130303

US20140194810 20140302

Probable Assignee:

FRIEDMAN AARON N

Assignee(s): (std):

FRIEDMAN AARON N

Inventor(s): (std):

FRIEDMAN AARON N

Agent(s):

LESLEY A