

Search history

Search SFT=(base and lightweight and bottle and pressure and strap) (Results 422)

1:

Search fn=(56830823 or 53183144 or 57794323 or 54511127 or 56589873 or 61131446 or 53183144 or 57794323 or 56589873 or 58131362 or 60800278 or 60685430 or 61703591 or 60815815 or 62362241 or 58640444 or 58511426 or 60685429 or 59632620 or 65273932 or 65428273 or 66256840 or 60354361 or 66907652 or 61506113 or 66549598 or 67083577 or 60685429 or 68624499 or 68691962 or 56830823 or 69208045 or 53183144 or 29076587 or 29076587 or 41630646 or 49150750 or 49150750 or 14673225 or 30058351 or 41630646 or 42164880 or 42164880 or 42974893 or 44118988 or 44524306 or 41476696 or 48577520 or 53976334 or 54569280 or 29581999 or 12679032 or 53976334 or 42993185 or 44195392 or 53976334 or 56830823) (Results 44)

Search SFT=(base and lightweight and bottle and pressure and strap and resistant) (Results 133)

3:

Search fn=(30569370 or 33690179 or 49467073 or 8404716 or 11176202 or 32284391 or 30569370 or 28238822 or 42409443 or 28238822 or 17858737 or 29224958 or 11176202 or 30417221) (Results 11)

Search fn=(62004723 or 61605024 or 61605024 or 61605024 or 51110930 or 53976334 or 44451031 or 49565151 or 53976334 or 54569280 or 49386706 or 53976334 or 56563436 or 44451031 or 51110930 or 56563436 or 49386706 or 49386706 or 49386706 or 58176969 or 48883963 or 48883964 or 50449479 or 55403604 or 55403604 or 55403604 or 60448904 or 58070033 or 55297594 or 58070033 or 56563436 or 61605024 or 62004723 or 30455667 or 30527894 or 2283773 or 40966936 or 17858737 or 5023800 or 10068661 or 30455667 or 3584522 or 2903656 or 3403450 or 15017727 or 29342575 or 8404716 or 28849856 or 28849856 or 11607088 or 29374585 or 28315463 or 11513441 or 10329749 or 20624978 or 30248894 or 28137125) (Results 39)

Search 2 and 5 (Results 2)

6:

Search fn=(56835133 or 63194702 or 64909502 or 56830823 or 63194702 or 54705621 or 56830823 or 54705621 or 53976334 or 56830823 or 54511127 or 54705621 or 55896287 or 55896286 or 59460917 or 56830823 or 56830823 or 60595357 or 60595356 or 58131362 or 60800278 or 62362241 or 58640444 or 58511426 or 66256840 or 56830823 or 39344750 or 30826810 or 30576649 or 39344750 or 39344750 or 15102073 or 15102073 or 9058932 or 12539259 or 30527894 or 32663291 or 41630646 or 42225655 or 43099918 or 39344750 or 44464442 or 38730180 or 12520480 or 9331697 or 14502241 or 14502241 or 28096251 or 30134853 or 30058351 or 32800705 or 33036409 or 33082024 or 33122094 or 32238361 or 41630646 or 32284393 or 34108559 or 42164880 or 34244786 or 33687702 or 31367031 or 43474371 or 40843394 or 43872827 or 43872827 or 44003717 or 44151244 or 41776097 or 33974456 or 45552276 or 45910796 or 42176004 or 46563420 or 46563424 or 43170015 or 46563429 or 32238361 or 39344750 or 47452267 or 47723490 or 47723491 or 42936204 or 43574429 or 31367031 or 48532993 or 44263512 or 48577520 or 49152307 or 52064092 or 51110930 or 22479239 or 862552 or 7538515 or 1954907 or 1803566 or 10249595 or 2225984 or 2867982 or 15017727 or 3367248 or 4888965 or 4853818 or 4943441 or 4432316 or 11009389 or 17123079 or 8986393 or 11009389 or 28315463 or 11531386 or 11009389 or 30337487 or 9974954 or 29494237 or 10992668 or 8986393 or 9331697 or 9331697 or 13233796 or 15003527 or 10854310 or 11513441 or 8763763 or 20690095 or 11866552 or 11866552 or 11866552 or 12009427 or 11464183 or 8570535 or 30431065 or 29779778 or 28676321 or 29581999 or 28134340 or 30248894 or 30431065 or 28134340 or 29779778 or 28164087 or 28514385 or 28716121 or 28325809 or 28170252 or 28232336 or 30145258 or 15649873 or 31572012 or 31871206 or 30058351 or 34192479 or 31059104 or 32800704 or 28439941 or 31730979 or 30221114 or 32284393 or 33254104 or 33057595 or 32813295 or 31367031 or 30970946 or 46891878 or 23341661 or 42269851 or 33254103 or 33122093 or 42025898 or 34486560 or 42079609 or 41630658 or 46891892 or 42409443 or 45170538 or 39344750 or 33974456 or 33687702 or 43574429 or 31367031 or 44156000 or 43872827 or 46563424 or 46563429 or 52064092 or 46891888 or 41627348 or 44003717 or 46622591 or 53976334 or 24595121 or 24377712 or 24564234 or 24459326 or 24303092 or 24353793 or 24325192 or 24269471 or 24256196 or 24256180 or 24243076 or 24231612 or 24227968 or 24227966 or 24178018 or 24172337 or 24164101 or 24274444 or 24271640 or 24265377 or 24265374 or 24257731 or 24253678 or 24240964 or 24239570 or 24233954 or 24227659 or 24224737 or 24221203 or 24219464 or 24211506 or 28603885 or 28603886 or 28604567 or 28875132 or 28568902 or 28569950 or 28603885 or 28683327 or 28685642 or 28922090 or 28922903 or 29013573 or 29015983 or 29015984 or 29016304 or 29016305 or 29013573 or 28720944 or 28852209 or 29067913 or 29218302 or 30250158 or 30540023 or 30782063 or 30787701 or 30787701 or 31794853 or 31804907 or 31841448 or 31804907 or 31804907 or 31841448 or 31841448 or 31804907 or 31804907 or 31841448 or 33148383 or 33313135 or 24481631 or 34321211 or 34967604 or 36074885 or 40830913 or 42426852 or 34939750 or 41959634 or 44356891 or 43987754 or 46815057 or 46873557 or 48095439 or 24450138 or 55403604 or 55403604 or 55403604 or 24307257 or 24303642 or 30970946 or 30970946 or 32560865 or 32711278 or 34352972 or 40803843 or 50260475 or 51510119 or 52404255 or 53976334) (Results 231)

Search 2 and 7 (Results 14)

8:

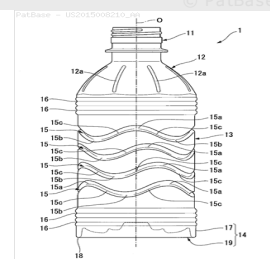
1) Family number: 54511127 (US2015008210A)

BOTTLE

Abstract: Source: US2015008210A The present invention is a bottle that is formed from a synthetic resin material in a cylindrical shape having a bottom at one end, including: a plurality of circumferential grooves that extend continuously around the entire circumference of a body portion and are formed at a distance from each other in a vertical direction. The circumferential grooves extend cyclically in a circumferential direction while undulating in the vertical direction when viewed from the side of the body portion as to form wave patterns, and the respective phases of circumferential grooves that are mutually adjacent to each other in the vertical direction are offset from each other.

Probable Assignee: YOSHINO KOGYOSHO CO LTD

Earliest Publication Date: 20130808



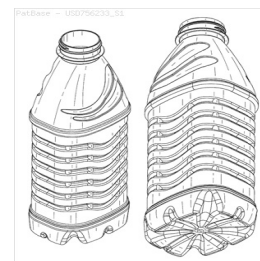
2) Family number: 62362241 (USD756233S)

TWIST TOP PET BOTTLE FOR SOFTENER

Abstract: Source: USD756233S [Source: Claim 1] The ornamental design for a twist top pet bottle for softener, as shown and described.

Probable Assignee: QUIMICA GONCAL S A DE C V

Earliest Publication Date: 20160517



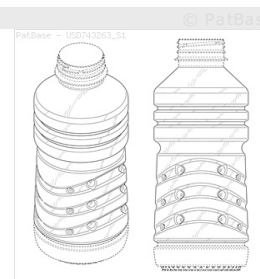
3) Family number: 60800278 (USD743263S)

CONTAINER BODY PORTION

Abstract: Source: USD743263S [Source: Claim 1] The ornamental design for a container body portion, as shown and described.

Probable Assignee: PLASTIPAK PACKAGING INC

Earliest Publication Date: 20151117



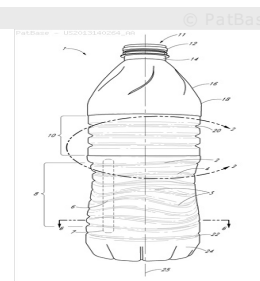
4) Family number: 53976334 (US2013140264A)

PLASTIC CONTAINER HAVING SIDEWALL RIBS WITH VARYING DEPTH

Abstract: Source: US2013140264A A bottle may have varying depth ribs to achieve a balance of strength and rigidity while maintaining hoop strength. The varying depth ribs may smoothly transition around the circumference of the bottle from a flattened and/or shallow depth rib portion to a deep rib portion. A collection of flattened and/or shallow depth ribs act as recessed columns in the body of the bottle to resist bending, leaning, crumbling, and/or stretching. The deep rib portions provide hoop strength and make the bottle body more rigid and/or stiffer when gripped by a user. A balance may be achieved between of flattened and/or shallow depth ribs and deep ribs to attain a desired resistance to bending, leaning, and/or stretching while maintaining stiffness in a lightweight bottle.

Probable Assignee: NIAGARA BOTTLING LLC

Earliest Publication Date: 20130606



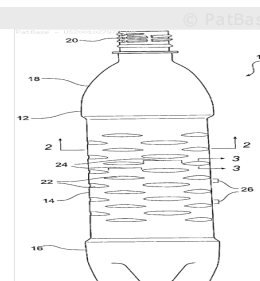
5) Family number: 30058351 (US2001027978A)

CONTAINER WITH STRUCTURAL RIBS

Abstract: Source: US2001027978A A container is formed of a shell having a top section, a bottom section and a central section connecting the top section and the bottom section. At least a majority region of the central section is provided with a plurality of structural ribs about its periphery. The ribs are discontinuous in a circumferential direction extending around the central section. This construction enables the container to withstand deformation due to internal or external pressures.

Probable Assignee: PEPSICO INC

Earliest Publication Date: 20011011



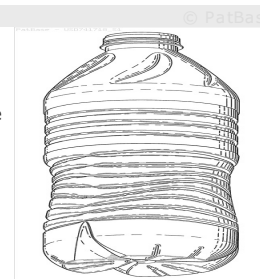
6) Family number: 58131362 (USD741718S)

BOTTLE

Abstract: Source: CA155144S The Industrial Design consists of the features of shape, pattern, ornament and configuration of the bottle with pressure base and three feet shown in the drawings. Drawing(s)/photograph(s) of the design is (are) included. Fig. 1 is a bottom, front, right side, perspective view of the bottle with pressure base and three feet illustrating the present design; Fig. 2 is a rear elevation view of the bottle with pressure base and three feet as shown in Fig. 1, the design being rotationally symmetric; Fig. 3 is a top plan view of the bottle with pressure base and three feet as shown in Fig. 1; and Fig. 4 is a bottom plan view of the bottle with pressure base and three feet as shown in Fig. 1.

Probable Assignee: NIAGARA BOTTLING LLC

Earliest Publication Date: 20141204



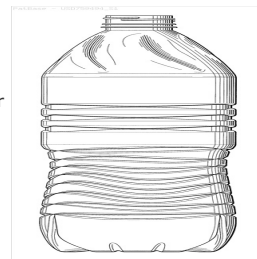
7) Family number: 58511426 (USD759494S)

BOTTLE

Abstract: Source: CA157370S The Industrial Design consists of the features of shape, pattern, ornament and configuration of the swirl bell bottle with wavy ribs shown in the drawings. The portion shown in stippled lines is for illustrative purposes only and does not form part of the design. Drawing(s)/photograph(s) of the design is (are) included. Fig. 1 is a bottom, front and left side perspective view of a swirl bell bottle with wavy ribs illustrating the present design; Fig. 2 is a front elevation view of the swirl bell bottle with wavy ribs as shown in Fig. 1; Fig. 3 is a rear elevation view of the swirl bell bottle with wavy ribs as shown in Fig. 1; Fig. 4 is a right side elevation view of the swirl bell bottle with wavy ribs as shown in Fig. 1; Fig. 5 is a left side elevation view of the swirl bell bottle with wavy ribs as shown in Fig. 1; Fig. 6 is a top plan view of the swirl bell bottle with wavy ribs as shown in Fig. 1; and Fig. 7 is a bottom plan view of the swirl bell bottle with wavy ribs as shown in Fig. 1.

Probable Assignee: NIAGARA BOTTLING LLC

Earliest Publication Date: 20150105



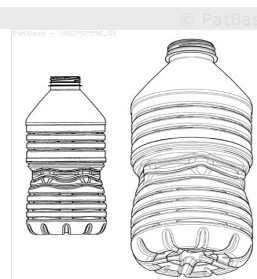
8) Family number: 58640444 (USD757556S)

BOTTLE

Abstract: Source: CA155722S The design consists of the features of shape, pattern, ornamentation and configuration of the article shown in the drawings. In the drawings: Figure 1 is a front view of the article; Figure 2 is a rear view thereof; Figure 3 is a side view thereof; Figure 4 is a top perspective view thereof; Figure 5 is a bottom perspective view thereof; Figure 6 is a top view thereof; and Figure 7 is a bottom view thereof.

Probable Assignee: SIDEL PARTICIPATIONS

Earliest Publication Date: 20150210



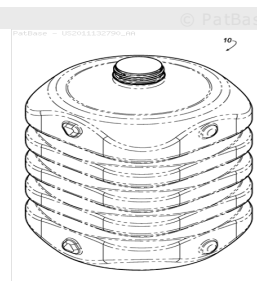
9) Family number: 48577520 (US2011132790A)

STACKABLE PLASTIC CONTAINER

Abstract: Source: US2011132790A A stackable plastic container includes a base portion, a sidewall portion, and an upper portion. The base portion is configured to support the container, and includes an upwardly-extending central base portion and a base reinforcement formation. The sidewall portion extends upwardly from the base portion, and may include a sidewall reinforcement formation. The upper portion extends upwardly from the sidewall portion, and includes a shoulder portion, an angled portion, a neck portion, and a dispensing opening. The base portion may be configured to withstand hydrostatic pressure. A portion of the shoulder portion may be configured to flex downwardly in response to a top load force applied to the neck of the container. The upwardly extending central base portion may be configured to receive an upper portion of another container. With embodiments, in a stacked configuration, the upper portion of another container contacts the central base portion of the container.

Probable Assignee: PLASTIPAK PACKAGING INC

Earliest Publication Date: 20110405



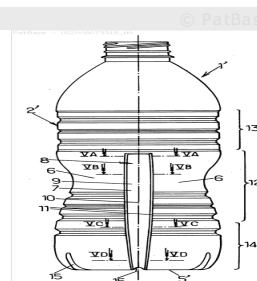
10) Family number: 41630646 (US2008073315A)

CONTAINER WITH AN AT LEAST PARTIALLY TRIANGULAR PRISMATIC BODY

Abstract: Source: US2008073315A The invention relates to a container (1') made of a thermoplastic material, especially PET, having a body (2') which, for at least a part of its height, is substantially prismatic in shape with a substantially triangular cross section and with three faces (6) joined by three edges (7), each of which is shaped in the form of a groove (8) which opens outwards and which has a rear wall (9) having a reversed curvature with its convexity being directed outwards.

Probable Assignee: SIDEL PARTICIPATIONS

Earliest Publication Date: 20080326



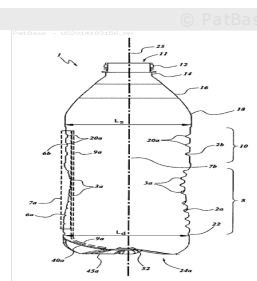
11) Family number: 56830823 (US2014183156A)

PLASTIC CONTAINER WITH STRAPPED BASE

Abstract: Source: US2014183156A A container may have a base, a sidewall connected to the base, a bell connected to the sidewall, and a finish connected to the bell. The base may have strap ribs to resist deformation of the base. The sidewall may have recessed columns to resist bending, leaning, crumbling, and/or stretching. The strap ribs and recessed columns may vertically line up along a central axis of the container to communicate forces on the container vertically along the container to continuously resist deformation in the base and the sidewall.

Probable Assignee: NIAGARA BOTTLING LLC

Earliest Publication Date: 20140703



12) Family number: 66256840 (USD790974S)

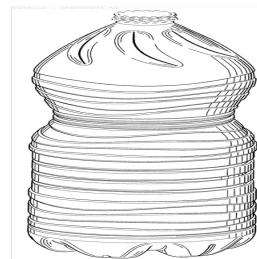
BOTTLE

Abstract: Source: USD790974S [Source: Claim 1] The ornamental design for an bottle, as shown and described.

Probable Assignee: NIAGARA BOTTLING LLC

Earliest Publication Date: 20170704





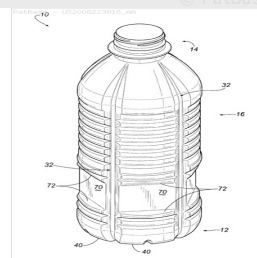
13) Family number: 42164880 (US2008223816A)

PLASTIC CONTAINER WITH ELONGATED VERTICAL FORMATION

Abstract: Source: US2008223816A A plastic container is disclosed comprising a base portion for supporting the container on a surface, an upper portion, and a body portion. The upper portion includes a neck and a dispensing opening. The body portion extends between the base portion and the neck, the body portion including a shoulder portion below the neck portion and a sidewall portion between the shoulder portion and the base portion. The body portion includes at least one elongated vertical formation that substantially extends along the sidewall portion from the base portion toward the shoulder portion, the elongated vertical portion being continuous along at least 0.60 the total height of the container.

Probable Assignee: PLASTIPAK PACKAGING INC

Earliest Publication Date: 20080918



14) Family number: 29581999 (US6112925A)

ENHANCED SHELF-LIFE PRESSURIZED CONTAINER WITH RIBBED APPEARANCE

Abstract: Source: US6112925A Pressurized plastic container having the appearance of ribs but with substantially reduced creep and without delamination, i.e., having an enhanced shelf life compared to prior art ribbed containers. In multilayer containers, the scribe lines reduce delamination of the layer structure so as to avoid loss of transparency and/or barrier properties. The reduction in creep is particularly useful for smaller volume containers having a greater surface area to volume ratio.

Probable Assignee: GRAHAM PACKAGING PET TECHNOLOGIES INC

Earliest Publication Date: 19980817

