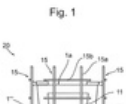
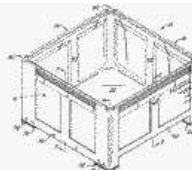
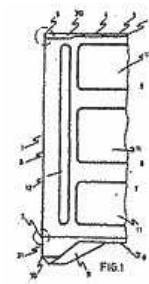
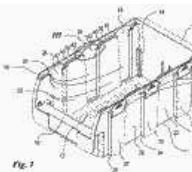
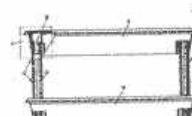
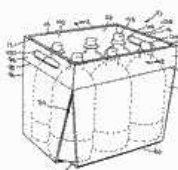
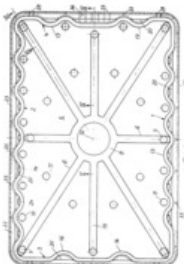
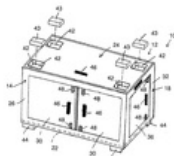
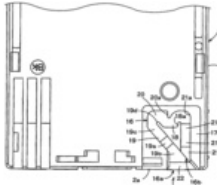
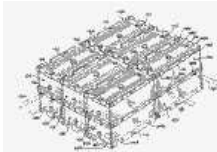
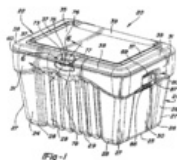
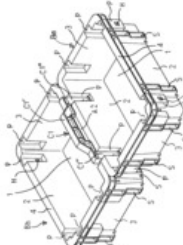
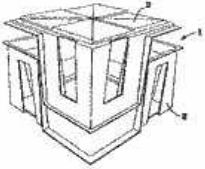
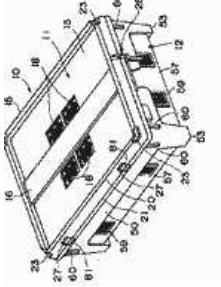
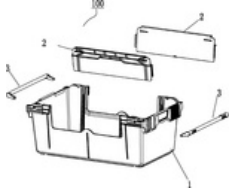
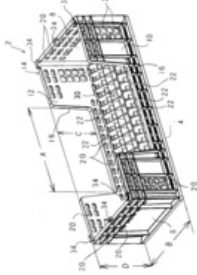
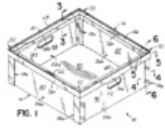
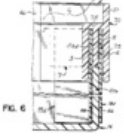
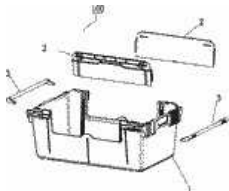


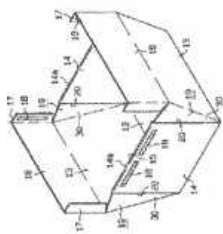
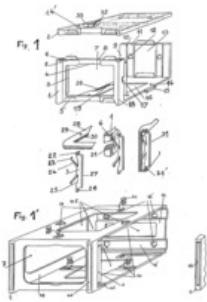
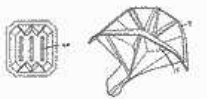
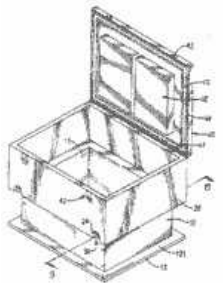
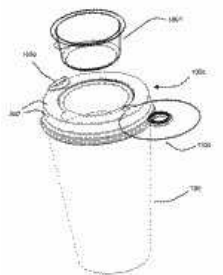
6.	Stackable container system	DE102017110988	2017-05-19	HESS INNOVATION*	84 %
The invention relates to a stackable container system (20) comprising at least two stackable containers (1, 1', 1'', 1''') each having a receiving body (2) which has at least one base (3) and a side wall (4) extending from the base (3). The base (3) and the side wall (4) limit a receiving chamber (5). The receiving body (2) is designed as to allow at least two containers (1, 1', 1'', 1''') to be stacked inside each other as well as on top of each other. A particular advantage is that at least one stabilising device (15) equipped with a plurality of connecting sections (16) is provided for stabilising the connection of all containers (1, 1', 1'', 1''') arranged on top of each other in a stack, and each container (1, 1', 1'', 1''') comprises in a container edge section (1a) corresponding connecting areas (17) for a form-fit connection with the connecting sections (16) of the stabilising device (15). The stabilising device (15) is, in the connected state, connected to each container (1) arranged on top of each other in the stack by means of several connecting sections (16). The containers (1, 1', 1'', 1''') are adapted and designed as plant containers for planting plants, the stabilising device (15) forming, at the same time a climbing aid for the plants growing in the plant containers.					
					

7.	Fixing device for fixing iso corners of adjacent shipping containers, has magnetized plate shaped to be inserted and locked within iso corner of container , and provided with projection projected with respect to iso corner	FR2971239	2011-02-08	MARCO CORNELIUS*	81 %
The device has a magnetized plate (10) shaped to be inserted and locked within a ISOcorner (2) of a shipping container. The plate is provided with a projection (9) projected with respect to the ISO corner. A turntable (13) connects and locks the projection of the plate at the corner of the container. The turntable includes an opening (14) that is dimensioned and spaced for being fitted on the projection of the plate. The turntable includes a nut (15) that is shaped to be screwed or unscrewed on a screw (11) of the plate. 					
8.	Bulk container	CA2126110	1994-06-17	ELVIN JENSEN FLEMMING FLEMMING ELVIN-JENSEN	80 %
13 IMPROVED BULK CONTAINER A bulk container integrally molded from a plastic material and providing substantially exclusive transfer of vertical loads thru the corners of a lower container during stacking, and increased volumetric capacity. The front, rear and side sections of the container are integrally formed with a bottom wall portion to form a containment volume with a plurality of corners. A plurality of nesting protrusions extend downwardly from the lower portion of the corners and a corresponding plurality of nesting recesses are formed in the upper portion of the corners so that two containers can be vertically stacked with each protrusion mated with a corresponding recess. The corners include reinforcing vertical column portions having inwardly spaced wall portions blending into containment wall portions. The containment wall portions extend outwardly from the inwardly spaced wall portions. The bottom wall portion tapers downwardly in the direction outward from the center and blends into the lower regions of the containment wall portions. Vertical load transfer occurs between the upper container protrusions and the corresponding recess, vertical column portions and protrusions of the underlying container. 					
9.	Polygonal stackable drum	GB8408088	1984-03-29	BARENSHIANA DE SEMENTOSU POOTO COMPANHIA VALENCIANA DE CEMENT COMPANIA VALENCIANA DE CEMENTOS PORTLAND S A VALENCIANA CEMENTO* VALENCIANA DE CEMENTOS PORTLAN	80 %
The specification discloses a number of improvements to polygonal, preferably square, stackable drums. Specifically, the specification discloses, a polygonal, stackable drum (1) comprising; a) a polygonal top (2) having an upraised perimetral rim, (3) formed with a channel (30) immediately inward from the rim (3), with or without a removable lid, b) a polygonal base portion (31) at the bottom of the drum (1) with or without drain holes, having a plurality of feet (9) to be received within the channel (30) of an identical drum when a plurality of drums are stacked vertically on top of each other, wherein; i) each foot (9) is provided with an outwardly projecting step (10) to rest upon the perimetral rim of said identical drum and to transmit the weight of the first drum to the perimetral rim of said identical drum, and, ii) at least one foot (9) may be provided with a shoe, the or each shoe being fixedly attached to the foot, on or after forming of the foot, hook or sling receiving means may be provided on the foot or the shoe, and, c) a side wall surface (6) with or without substantially vertical strengthening ribs, the perimetral rim (3) extending upwardly from the side wall surface; wherein the side wall surface, the top and the base portion are disposed such that the weight of another such drum stacked above the first drum is transmitted through the perimetral rim of the first drum directly into and through the side wall surface and through the base portion to the perimetral rim of the said identical drum. 					
10.	System crate, in particular for transporting fresh fish	WO2007137774	2006-05-29	DEUTSCHE SEE* DOJCHE ZEE SEE DEUTSCHE	80 %
The present invention relates to a crate (2) of a system of crates, in particular for transporting fresh fish, which has an opening (16) on the top side, and wherein the edge area as well as the base area of the opening on the top side are designed in such a manner that the base area on the edge of the opening on the top side is laterally and positively placed on an identical crate; thus the crates can be stacked on top of each other such that the upper crate can be inserted into the lower crate, rotated about a vertical axis by 180°, and thus the empty boxes can be stacked into one another (180° stack-nest crate),and said crate is thereby characterized in that the edge area (10) of the opening on the top side is designed, at least in terms of area, in a channel shape and has at least one first through hole (30) which is located on the outer side at the bottom of the crate wall adjacent to the edge area, and in that the base of the crate features a second through hole (30) so that liquid can drain out of the crate through the second through hole into the channel-shaped area of a similar crate stacked below, and then through the first through hole of the crate stacked below, out of the channel-shaped area alongside the outer side crate wall adjacent to the edge area of the lower side. 					
11.	Storage box	DE102008046468	2008-09-09	ALLIT KUNSTSTOFFTECHNIK*	80 %
The storage box (10) has recesses (22), whose upper edges (40) are flanked inside an edge end section (42) by bevel attachments projecting upwards over the edge level of the edge end section. The storage box has flaps (26) which have a narrow, lower base area and a broad, upper head area. The side sections of the flaps overlap with the bevel attachments of the adjacent recesses, and protrude laterally over the base area. 					
12.	Stackable crate	DE3702550	1987-01-29	BELLAPLAST*	79 %
A stackable crate, having a preferably shell-shaped or basket-shaped crate body, is fitted with profile bars as spacers for improved stability and easier setting-up and demounting of a stack and to improve the possibility of further use. The profile bars can be inserted into insertion receivers on the crate body and can be fitted together with support elements, it being possible for said support elements either to be mounted on the crate body itself or provided as additional elements. The profile bars can preferably be of tubular shape, specifically tubes of circular cross-section. 					
13.	Nestable case	US4580681	1984-04-30	BRAUN BERNARD	79 %
The nestable case is generally box-shaped with four side walls and a base. The side walls include upper fixed wall portions that are rigidly joined together to define a mouth portion of the case. The side walls also include moveable wall portions that are hinged to corresponding foldable sections of the base. When the case is fully loaded with containers the moveable wall portions and foldable sections of the base are in an expanded limit position. When the case is emptied the moveable wall portions and the foldable sections of the base can be moved to a contracted condition, which permits nesting of similarly empty cases. Fully loaded cases in the expanded limit position can be stacked one upon the other or arranged in a pinwheel configuration. A further embodiment of the invention includes provision of a shield at corner clearance openings to protect bruising of any portions of the containers that project from the corner clearance opening. 					

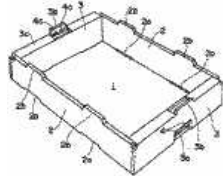
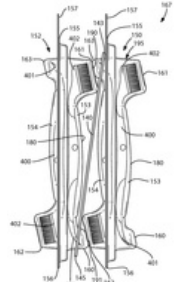
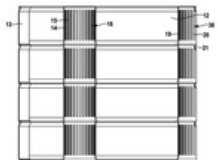
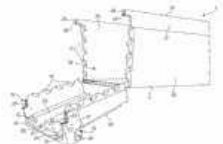
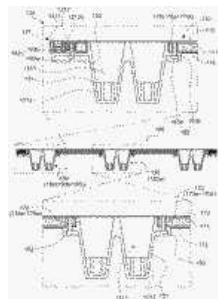
14.	Transport container in particular for fish.	BE786960	1971-08-05	GERRIT JAN REINDERS JAN REINDERS REINDERS G REINDERS G J REINDERS GERRIT* REINDERS GERRIT J REINDERS GERRIT JAN	79 %
1354834 Stackable and nestable containers G J REINDERS 3 Aug 1972 [5 Aug 1971] 36248/72 Heading B8P A stackable and nestable container for fish has corrugated side and end walls 1-4 which widen towards the top of the container, the crests of the corrugations on one wall being opposite the troughs of the corrugations on the opposite wall so that two such containers may be stacked when orientated at 180 degrees relative to each other. A horizontal stacking surface 21 surrounded by a rim 22 is provided at the top of each wall and nose projections 24 are provided on the surface 21 at the top of the side walls 2, 4 to locate standing strips 25 formed at the base of the side walls 2, 4 of an identical container stacked thereon. Recesses (29) are provided in the rim 22 of the end walls 2, 4 to receive the standing strips 25 of an identical container stacked thereon and displaced longitudinally therefrom. The upper part of the container is reinforced externally by a horizontal flange 30, vertical bracing members 33 projecting from the crests of the corrugations, and obliquely inclined members 35. In a modification, horizontal members (37) and oblique members (38, 39, 40) replace the members 35. Handle holes (18) are provided in the end walls 1, 3, their perimeters being reinforced by a horizontal web 31, vertical webs 36 and an optional extension of the flange 30. The floor 5 of the container is convex and has an annular drainage channel (8) adjacent its centre with a plurality of radial drainage channels 6 extending therefrom to drainage openings 7. Additional drainage holes (9, 10, 11) are provided in the base. Vertical ventilating slots 28 are formed in the side walls 1, 2. (From GB1354834 A)					
15.	Modular storage system	CA2947929	2016-11-09	NIELSON KEVIN W	78 %
A modular storage system employs flat-sided container modules that each have door/lid access on multiple sides thereof and are stackable atop one another in a stable manner by cooperating recesses and feet at the lid and bottom of the container module respectively. Securing clips can be employed to secure adjacent container modules together in various relative positions using pre-defined sets of clip-accommodating grooves in walls of the container modules. Accessories include a table-top module for creating a flat uninterrupted workspace atop a container module, a cooler tray insert for ice-cooled storage of food or beverage items within a container module, a vacuum sealed bag insert for collapsed air-tight storage within the container module, and shelving rack modules cooperatively stackable with the container modules for additional storage flexibility.					
16.	Liquid container	GB0417570	2004-08-05	SEIKO EPSON*	78 %
A liquid container includes a container body (2) formed with a liquid supply port (3), and a container-side fixing structure (7) which releasably regulates movement of the liquid container in an outward pulling direction in cooperation with apparatus-side fixing structure provided for the container mounting part in a state where the liquid container is mounted onto the container mounting part. The container-side fixing structure (7) has a guide groove (16) into which a fixing pin of the apparatus-side fixing structure can be inserted, and which guides the fixing pin in mounting and removal operations of the liquid container to and from the container mounting part. The guide groove (16) includes a fixing part (18) which engages the fixing pin to regulate the movement of the liquid container (1) in the pulling direction in the state where the liquid container is mounted to the container mounting part. A slanted entrance surface (22) is located at an entrance part of the guide groove, which slanted entrance surface slants so that a groove depth decreases in the movement direction of the fixing pin that relatively moves in association with an inserting operation of the liquid container into the container mounting part.					
17.	Modular container	US4660724	1986-01-23	GAYNES CHESTER	77 %
A container replacing a 55-gallon drum is substantially elongate rectangular with a length and width equal to or greater than its height to present a low center of gravity. An upstanding lip on a top wall and a depending lip on a bottom wall rest within one another to prevent lateral shifting of stacked containers. The lips have pairs of registered notches along all four sides to facilitate fork lifting from any side. The bottom depending lip spaces the bottom wall of the container from a floor to create a space for receiving the lift truck tines thereunder. The nesting depending and upstanding lips likewise create a space between stacked containers for receiving the lift truck tines therebetween. Openings in the top wall and both end walls provide access to the internal storage chamber, and the openings are protected from damage by overhanging top and bottom walls and the upstanding lip. The upstanding lip also includes perforations for lifting the container with such as rope, slings or chains from above.					
18.	Storage container	WO9640567	1995-06-07	RUBBERMAID* RUBBERMAID SPEC PRODUCTS	77 %
A container (20) includes a base portion (21) having a bottom surface (23), front (24) and rear (25) walls extending upwardly from the bottom surface (23), and opposed side walls (26) extending upwardly from the bottom surface (23) and, together with the front (24) and rear (25) walls, defining an open top. A cover (22) is provided to close the open top and may be selectively attached to the rear wall (25) by hinge assemblies (50) and to the front wall (24) by a latch mechanism (60). A side handle (85) is positioned in a recess (81) formed in each side wall (26) and may be pivoted from a position in the recesses (81) to the carrying position outside the recesses (81).					
19.	Transportation containers capable of being mounted with coupling devices	JP2011207517	2010-03-30	SANKO*	77 %
PROBLEM TO BE SOLVED: To provide coupling devices engaged with a transportation containers capable of being mounted with coupling devices which is configured to prevent coupling devices from being disengaged from the container even if they are oscillated in a vertical direction due to the vertical movement of a truck, pallet, or the like.SOLUTION: In each of the transportation containers B capable of being mounted with coupling devices which can be nested or stacked on each other, a locking through-hole H is bored, in the back wall p1 of a pocket P into which an elastic pinching piece c2a of a pinching member C1* constituting the coupling device C1 is inserted, the locking through-hole H into which a locking protrusion c2b provided on the elastic pinching piece c2a in a protruding manner, is fitted. Accordingly, since the locking through-hole has been bored into which the locking protrusion provided on the elastic pinching piece in a protruding manner, is fitted, in the back wall of the pocket into which the elastic pinching piece of the pinching member constituting the coupling device is inserted, even if the coupling devices are oscillated in a vertical direction by the vertical movement of the truck, pallet, or the like, the coupling devices can be prevented from being disengaged from the transportation containers capable of being mounted with the coupling devices.					

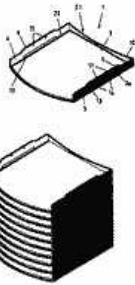
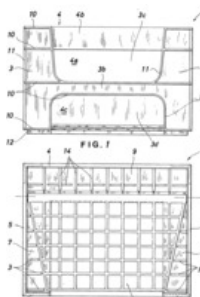
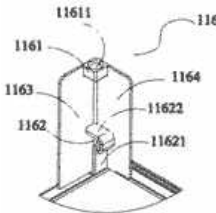
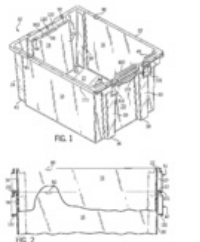
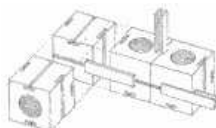
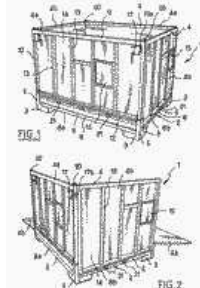
20.	Container for transportation	JPH0811887	1994-06-28	SEKISUI CHEMICAL*	76 %
PURPOSE:To obtain a container for transportation which is easy to re-use, has a stacking and nesting functions, and keeps a content from protruding outside the container even when the content having a size larger than the inside dimensions of the container is accommodated. CONSTITUTION:A container segment 2 has a top opening, a bottom, male type joints that form sidewalls, and a synthetic-resin-made transportation container 1 consists of the two container segments 2 of the same shape which are arranged opposite and overlap so as to form a box. The edges of the male type joints and female type joints to be connected together are formed in a flange shape and the male joints are tapered off toward the brim of the top opening. The sidewalls are inclined outward so that the sidewalls spread out toward the brim of the top opening.					
					
21.	Returnable box made of plastic	JP2002087474	2000-09-18	DE LE* MEIJI RUBBER & CHEMICAL*	76 %
PROBLEM TO BE SOLVED: To provide a returnable box made of a plastic, which is excellent in air permeability and whose nets are exchangeable easily. SOLUTION: The returnable case comprises a lid 11 and a container main body 12 which allows the lid to detachably join to an upper opening of the container main body. A top plate 13 of the lid is provided with net parts 18. The container main body has side walls 50 which are upwardly and outwardly inclined so as to be capable of being telescopically nested. A lower end of each support part 53 at four corner portions is projected from a bottom plate, and the bottom plate and each side wall are provided with net parts 59. Each net part is formed by mounting a net plate having a net into a fitting hole inside thereof, and the net parts of the top and the bottom plates are disposed in the positions closer to their central portions, respectively, and the net parts of the side walls are disposed in the positions closer to the support parts 53 at the four corner portions, respectively.					
					
22.	Telescopic container	CN202429456	2012-01-17	SHANGHAI HOREN SCIENCE & TECHNOLOGY*	76 %
The utility model relates to a telescopic container which comprises a base plate and a side wall, wherein a side door is arranged on the side wall and the side door can be opened and closed. When the top of the telescopic container is covered and stacked or the depth of the telescopic container is deeper, the goods in the telescopic container can be taken out by opening the side door of the side wall; the telescopic container is conveniently used by an operator; the working efficiency is high; and the hand of the operator is comfortable. When the telescopic container is accidentally damaged, the telescopic container is easily detached and exchanged, and the mounting and maintenance cost is lower. Besides, higher folding ratio and higher use ratio are realized on the traditional telescopic container by the telescopic container with the side door on the side wall according to the utility model.					
					
23.	Container for transportation	JP2005022738	2003-07-02	SANKO*	76 %
PROBLEM TO BE SOLVED: To provide a container for transportation which is suitable for cleaning some cylindrical items, transporting them and managing them while they are overlapped to each other. SOLUTION: At least a pair of long side walls 6 and 8 of four side walls 6, 8, 10 and 12 are provided with a large cutout part 16 at a range including an upper edge. A bottom wall 4 and four side walls 6, 8, 10 and 12 are formed with many water drainage holes 20 and at the same time, formed with ribs 22 for supporting an outer circumferential part of a substantial cylindrical member in such a way that the cylindrical member may not be moved. With this arrangement, an automatic operability with a jig and the like as well as a washing characteristic attained with water and the like become superior in their states. COPYRIGHT: (C)2005,JPO&NCIPI					
					
24.	Tote box with corner enhancers and multiple piece top rail	US6349877	2000-11-13	BRADFORD*	76 %
A tote box (10) is disclosed which incorporates a box (14), four corner enhancers (18a-d) and a top rail (16) which is secured over the top edge (15) of the erected walls (22a,b, 26a,b) of the box. The walls (22a,b, 26a,b) of the box are held together with the corner enhancers (18a-d) without the benefit of any mechanical fasteners such as rivets or the like. A multiple piece top rail (16) is secured onto the box (14) by hooks (78) which engage tabs (31) extending outwardly from the walls (22a,b, 26a,b) of the box. The top rail (16) has a vertical lip (81) which facilitates stacking multiple tote boxes.					
 					
25.	Telescopic turnover box	CN102530356	2012-01-17	SHANGHAI HONGYAN LOGISTICS TECHNOLOGY*	76 %
The invention discloses a telescopic turnover box which comprises a bottom plate and side walls. The side walls are provided with side doors which can be opened and closed. When the top of the turnover box is covered or stacked, or the depth of the turnover box is large, goods in the turnover box can be obtained by opening the side doors on the side walls, the turnover box is convenient for users to use, the working efficiency is high, and the hand feel is comfortable. When the turnover box is broken accidentally, the turnover box is easy to dismantle and replace and has low installation and maintenance cost. Moreover, the side-wall-opening telescopic turnover box of the invention has high folding rate and high utilization rate on the basis of the traditional telescopic turnover box.					
					

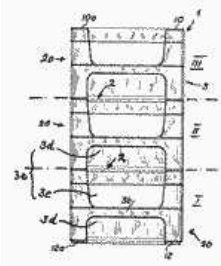
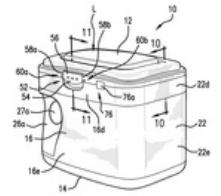
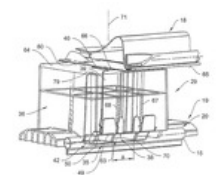
33.	Crate	UY33302	2010-03-30	IFC BIOSYSTEMS IFCO SYSTEMS* IFCO SYSTEMS GESELLSCHAFT MITT BESHRENKTEL HUFTUNG IFCO SYSTEMS	75 %
A crate (100) comprises a bottom (110) and two respective pairwise opposing side walls (120) and end walls (130), each side wall (120) comprising a plurality of vent holes in a region (A) extending along a horizontal direction (101) of the side wall (120), and each end wall (130) comprising a grip hole (135), wherein the region (A) is a distance (d A) away from a corner (505) of the crate (100), the distance (d A) being equal to the distance (d GH) the grip hole (135) is away from the same corner (505) of the crate (100), and wherein a height (h A) of the region (A) is equal to the height (h GH) of the grip hole (135).					
34.	Container especially adapted to be moved by rotation	FR1425604	1965-01-15	SHELL INTERNATIONALE RESEARCH*	74 %
No abstract available					
35.	Containers that are compactly nestable when empty and stackable in spaced relation when full	US3480178	1968-09-16	HENRY Z MORGAN	74 %
No abstract available					
36.	Container for sending or receiving a packet or package	BR102015021400	2014-09-04	DEUTSCHE TELEKOM*	74 %
A container for mailing a package or a small parcel to be sent or to be received, which container can be fastened to a door of a property, in particular without structural intervention, includes a base element, a lid element by which a mailing can be placed into the container or be removed from the container, and foldable side walls, by which the base element and the lid element are connected to each other. The lid element and the base element are movable against one another, at least in a vertical direction, by folding or at least partially unfolding the foldable side walls. The foldable side walls form a textile tube vertically extending between the base element and the lid element in the unfolded state, the textile tube defining an interior space with an at least substantially horizontal rectangular cross section. (From US9873549 B2)					
37.	Divisible crate for bottles	GR862327	1985-09-17	BEROLINA KUNSTSTOFF CREMER PETER DIPL KFM PETER CREMER TEWAAGSTRASSE 20 D 4600 DORTMUND 1 WEST GERMANY* PETER CREAMER SHPLIT BOKS PATENTFERVERTUNG SPLIT BOX PATENTVERWERTUNG* SUPURITSUTO BOTSUKUSU PATENTOERUERUTSUNGU	73 %
A plastic crate for bottles composed of several parts, in particular two parts, comprising a partition parallel to the outer wall. The parts of the crate are limited by auxiliary walls having locking pieces which positively engage with a vertically-moving locking slide (18) free to move vertically, engaged by the ends (211) of a suspension support mounted pivotally on the parts of the crate, and which project beyond their point of articulation with the parts of the crate, entering the recesses (186) of the locking slide provided for this purpose. A spring loaded clipping device for example (211, 1911) enables the end (211) of the suspension support to clip into the recess (186) when it is made to pivot against the force exerted by the spring up to its vertical locking position, the slide (18) having already been moved from its unlocking position to its locking position.					
38.	Tierable and nestable egg-and-milk crate	BE682891	1965-06-24	MID WEST METALLIC PRODUCTS*	73 %
1,091,233. Wire crates. MID-WEST METALLIC PRODUCTS Inc. May 16, 1966 [June 24, 1965], No. 21638/66. Heading B8P. Wire crates are stackable and nestable in vertical columns with the crates all facing the same way, upper and lower stacking support points 16, 11b<SP>1</SP> in vertical alignment being rigidly attached to the sides of each crate, stacking being by resting support points 11b of one container on support points 16 of the one below, nesting being achieved from the stacking position by moving the upper container laterally (to the left as shown) to disengage support points 11b<SP>1</SP> and 16 enabling the containers to slide together into the nesting position, the top edge 10a of one wall being lower to enable the edge 14a to enter the container below. The support points (upper or lower) may be distributed either two per side (as shown) or one per side towards the front (left-hand side) with one centrally placed at the back. (From GB1091233 A)					

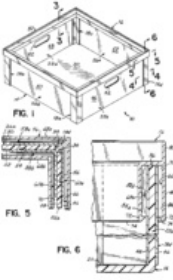
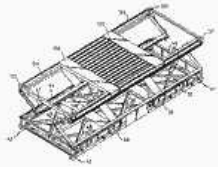
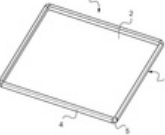
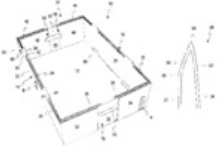
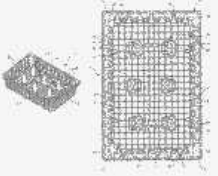
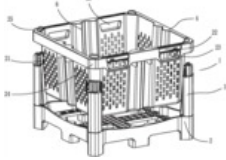
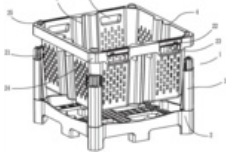
39.	Transport case	JP2002308277	2001-06-21	GIFU PLASTIC INDUSTRY*	73 %
PROBLEM TO BE SOLVED: To provide a transport case which is simple in structure for the case main body and can be fabricated quickly and easily into a form available for nesting. SOLUTION: The case main body 11 is made up by fabricating a single sheet material into a bottomed square box shape. While insertion pieces 19 are formed respectively at both ends of lengthwise side walls 13, breadthwise side walls 14 are formed respectively in a double wall structure having a bending part 14a at its upper end, and insertion holes 20 opened at both ends of each of the breadthwise side walls 14 are formed at the inside of the double wall structure. Adjoining each of the lengthwise side walls 13 and each of the breadthwise side walls 14 are connected with each of the insertion pieces 19 inserted into each of the insertion holes 20. With each of exposed parts 30 of each of the insertion pieces 19 extracted out of each of the insertion holes 20, an opening 16 is expanded and paired lengthwise side walls 13 and the breadthwise side walls 14 are held in a tapered shape so that the opening becomes wider as it approaches the upside.					
					
40.	Dispensers consisting of subassemblies of modular dispenser packages, connectable through stacking of same side by side, for the distribution of backed articles in disposable cardboard boxes.	EP0512930	1991-05-06	ROUGEMONT JEAN	73 %
DISPENSER UNITS which are modulable and adaptable as a function of the nature of the premises. Each DISPENSER is composed of subassemblies which are stacked Fig. 3 or placed side by side, or mixed Fig. 4, or back to back, possibly placed below a table Fig. 6-7-8. A single subassembly Fig. 1 or 1' may constitute a DISPENSER Fig. 6 and 10. The invention ensures the continuous dispensing of a product made from folded sheets stored inside a disposable and recyclable cardboard box equipped with a pusher system. Each cardboard box will be set in position on the right or left side by bearing on 3 ensuring the retreat into 1. The systems 3 are equipped with springs 23-24. The piece 3 locks the cardboard box, itself locked in 1 by 26 in 21' and 22 in 6. Assemblies of the modules via mortice tenons, possible adhesive bonding. Rectangular window for front-face dispensing. Hollowed-out sole-plate and a back for fastenings 9-10-11-12-13. Holes 14 for ballast sole-plates 28-29-30. The cover closes the package at the top. ONE base 1-18, fitted with a cover 2, form a DISPENSER module. The MONOBLOC DISPENSER Fig. 1' with hollowed-out lateral cheek 38 is symmetrical and reversible, a single pusher with spring 3 ensures locking of the box, assembly of the units and locking via piece H-41, in provided holes 39-40.					
					
41.	Container with concertina side walls and base	WO2006068523	2005-12-22	TAR BIS TECHNOLOGY TARVIS TECHNOLOGY*	72 %
A collapsible container or reservoir including at least one side wall region (4-7) and a basal wall region or base (8) surrounding a containment region having an upper opening or mouth (10) surrounded by a perimeter flange (9) at the ends of the side walls distal from the basal wall region, the side walls include a region of concertina (14) whereby, upon squeezing or compression of the side walls, the basal wall region of the container is compacted more, relative to the extent of the upper opening. The container can be used for dispensing foods such as pet food, sauces, yoghurt, custard or the like, or other liquids or semi fluid materials such as oil, grease, glue or resin.					
					
42.	Telescopic insulation container	CN2590893	2002-12-13	INDUSTRIAL TECHNOLOGY RESEARCH INSTITUTE*	72 %
The utility model relates to a telescopic heat insulation logistics container. In order to provide a vessel which can change the size of a container body, and has multiple functions, and two functions of refrigeration and cold storage, and is used for transporting articles, the utility model is provided. The utility model comprises a thermal insulation container body, and a thermal insulation container cover pivoted at the top of the thermal insulation container body, wherein, an air sealing element is arranged between the thermal insulation container cover and the thermal insulation container body, the thermal insulation container body comprises an inner container body, at least an outer container body which is sheathed outside the inner container body in a telescopic mode, and a positioning structure arranged between the inner and the outer container bodies.					
					
43.	Packaging unit	WO2008143510	2008-05-23	HUHTAMAKI NEDERLAND* HUHTAMAKI NEDERLAND B V	72 %
The invention pertains to a packaging unit (1) for eggs or similar fragile articles, said packaging unit for instance being made of moulded pulp, and comprising a bottom part (2) comprising compartments (4) matching at least partially the outer contours of the articles contained within said unit, a cover part (3) comprising a top surface (7) and substantially planar front- (8) and rear surfaces and substantially planar end surfaces (9,9'), said cover part substantially having a rectangular shape with rounded corners, wherein said cover part comprises denesting means near the end surfaces near the top surface of the cover part. The invention further pertains to such a packaging unit wherein said cover part at its corners comprises portions reflecting the shape of the articles contained within said packaging unit, a portions being formed as a part taken out of a rounded corner and a part of said end surface of said cover part.					
					
44.	Lid with integrated container	US20110309093	2011-09-06	BUCK RONALD SNACKTOPS*	72 %
Lid with integrated container(s) that couples with the top of a cup/can. The lid and cup/can form at least two containment volumes. Embodiments enable easy containment, inclusion of fresh food, transportation and access of solid or liquid in the container and cup/can without disengagement of the lid from the cup/can. Contents of the lid container may be accessed, partially consumed, replaced in the container and resealed at any time as desired by the user. Additionally, an independent drop-in container within the lid cavity may be resealed and removed from the lid cavity and taken to other locations such as home, work, or car. Simplifies eating and drinking from one unified container and cup in a theater or stadium having seats for example that provide one cup-holder per seat. Provides one free hand to hold a child's hand for safety while in stadiums and amusement parks.					
					

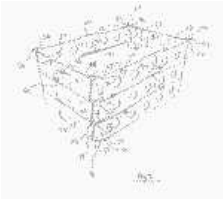
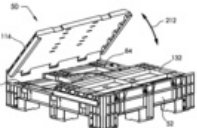
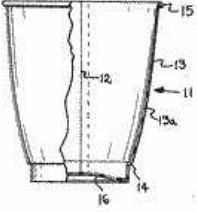
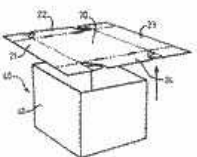
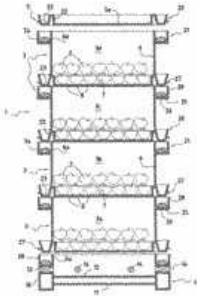
45.	Modular composting garden container , system, and method of use	CA2955290	2015-07-09	MOLIN CUDMORE* Colin Khartmore GRANT JOEL JOEL BAUCHAT GRANT* Joel Bossa	71 %
Provided is an expandable, modular tower planter having an internal vertical composting capability, and a method of assembling and using the same. Provided in various example embodiments is a modular composting garden container system comprising a base and a plurality of stackable rings forming a tower upon the base, including an optional base ring specially sized, shaped, and positioned to connect the tower to the base. A plurality of perforated, stackable tube sections are provided that are removably assembled into a compost tube assembly of selectable height and mounted within the interior of the tower and above the base. A plurality of holding struts are sized, shaped, and positioned to removably connect the compost tube assembly with the tower and to securely locate the compost tube assembly relative to the tower. Means are provided for recovering nutrient-rich drainage and selective recovery of compost material for reintroduction into the system.					
46.	Collapsible container with door	MX2013001129	2013-01-28	REHRIG PACIFIC*	71 %
A collapsible container (10) includes a base (12) and a plurality of walls pivotable between an upright position and a collapsed position on the base. A wall (14) includes an opening therethrough. A door (24) selectively covers the opening through the wall (24). In one embodiment, the door (24) is slidable between an open, retracted position away from the opening and a closed position covering the opening. In another embodiment (Fig. 33), the wall (114) includes a rail portion (128) below which the opening is partially defined and the door (124) is pivotably mounted to the rail portion (128). In another embodiment (Fig. 42), the door (218) is pivotably and slidably mounted to the base (212), such that the door (218) can be opened when an identical container is stacked thereon.					
47.	Modular filing & storage system	GB9206049	1992-03-20	BILLINGHAM PAUL R* BILLINGHAM PAUL RICHMOND	71 %
An interconnecting or stacking system for file storing boxes which comprise a body (56; 58) having a slot or aperture (90; 102) and adapted to be mounted on the wall of the box and a generally "U-section" clip member (104), having a pair of legs (106) each of which is adapted to fit in one of the said slots (90; 102), whereby, when two such connector members are suitably positioned in the adjacent walls of two corresponding boxes, they may be clipped together by inserting the legs of the clip member into the adjacent slots. <IMAGE>					
48.	Plastic container and pallet system	EP0356543	1988-08-30	UITZ MARK O;UITZ, MARK O.	71 %
In order to provide a plastic container system and a pallet system which is connected thereto, in which a plurality of containers can be placed together to form a unit, possibly in conjunction with a specially constructed pallet, a container system having containers (11) and at least one pallet (100) is proposed, having a strap device (124) to connect the stacked containers (11) to the pallet (100), the strap device (124) comprising a multiplicity of straps which are each dimensioned such that they fit into the grooves (112) situated below each bottom rail (102) and extend upwards beyond the end of the containers (11) directly over the bottom rail (102) at one end of the stack, through each of the grooves (40) in the containers (11) at the tip of the stack directly above the bottom rail (102) through which the strap runs, and downwards beyond the other end of the container directly above the bottom rail (102) and up to the other end of the stack, and having means for connecting the two ends of the strap. <IMAGE>					
49.	Transport and storage container	EP0786412	1996-01-26	BEKUPLASK KUNSTSTOFFVERARBEITUNGS BEKUPLAST* BEKUPLAST KUNSTOFFVERARBEITUNGS BEKUPLAST KUNSTSHTOFFERARBAJTU BEROLINA KUNSTSTOFF & C BEROLINA KUNSTSTOFFGESELLSCHAFT MBH VAVIN TREPAK KHOLDING BI VI VERPA ACKUNGSSYSTEME & TECHNOLOGY WAVIN TREPAK HOLDING* WAVIN TREPAK HOLDING HARDEN	71 %
The container has a rectangular base (30) and four side walls (10, 20). When the container is empty, the top of each wall is folded inwards about a pivot axis parallel to the base edges. Two opposite first walls have curved corner sections (11). These, and the second side walls, have overlapping connection sections (12, 22) of a thickness, which is reduced by approx. 50%. The base has plinth parts (31), with rounded corner sections. Two opposite second side walls (20) have sideward projecting shoulders (21), which are positioned between the base and the round wall corners, when the walls are upright.					
50.	Container for transporting liquids and solids	WO9221575	1991-06-04	21ST CENTURY CONTAINERS* GEORGIA POLYMER GEORGIA POLYMERS	71 %
A certified (e.g. U.S. Department of Transportation and United Nations) transportable, returnable, reusable, plastic, self-supporting, storage container (1) for liquids, greases, pills, dry powders or any combination thereof, comprising a rigid, round, plastic vessel (20), molded in one piece, and a full-diameter lid (10) for the vessel (20) having one large cap (13) and a smaller bung (13B). Preferably, these parts are molded out of a dicyclopentadiene polymer, using the reaction injection molding (RIM) process. The lateral wall (21) of the vessel is inclined inwardly from top to bottom so as to define an upper truncated conical section (20A) and lower truncated conical section (20B) coaxial with the upper section. A recess (25) with a thick wall section (26) is formed near the bottom of lateral wall (21) of the vessel and this recess (25) can be tapped with a threaded drainage hole (27) to receive a threaded drain valve (30). The vessel's bottom (24) is sloped towards this recess (25) to permit complete draining of the container's contents. The container (1) may be mounted on a pallet member (40) or seated in a pallet tub (50). <IMAGE>					

51.	Paper container and holding tool	JP2001171648	1999-12-16	AKEBONO BRAKE INDUSTRY* NIPPON TRANSPORT*	70 %
PROBLEM TO BE SOLVED: To provide a paper container to be inexpensively manufactured, reducing the recovery expense, sufficiently durable for the weight of a stored article and to be stored and overlapped in the more stabilized state. SOLUTION: A paper container is formed of one folded paper board (corrugated board) and provided with a bottom board 1, a pair of first side walls 2 stood up from the edge of the bottom board 1 and another pair of second side walls 3 stood up from the edge of the bottom board, and also provided with recesses 2a and 3a opened on the bottom edges of the first side wall 2 and the second wide wall 3 and a first pawl section 2b and a second pawl section 3b extended upward from the top edges of the first side walls 2 and the second side walls 3 and having the sizes to be inserted into the recesses 2a and 3a.					
					
52.	Display package for a plurality of products	WO2011035242	2010-09-17	COLGATE PALMOLIVE*	70 %
The present invention is directed to a display package (1000) that, in one embodiment, comprises a plurality of packs (150, 152) containing one or more products and a sleeve (102). The primary packs are arranged in a bundle and disposed within the sleeve. A separator panel (140) can be included in certain embodiments of the bundle between the packs. Portions of the packs may protrude through apertures (108, 128A, 128B) in the front (104) and rear (122) panels of the sleeve and apertures (144A, 144B) within the separator panel (140) to assist with maintaining the bundle within the sleeve.					
					
53.	Broiler chicken container as a component of a unit and an assembly	CA2938225	2014-02-05	LINCO FOOD SYSTEMS* LINCO FOOD SYSTEMS A RINKO FOOD SYSTEMS	70 %
The invention relates to broiler containers having a floor and side walls defining an inner volume which is designed and configured to receive and accommodate at least five live broilers, wherein the broiler container is designed and configured to be stackable with broiler containers of the same construction and has at least one ventilation opening and at least one air outflow opening, which broiler container is characterised in that the broiler container comprises at least one segment of a ventilation or air outflow column which extends through the inner volume and has at least one ventilation or air outflow opening at a distance from the side walls, wherein each segment of the ventilation or air outflow column is designed and configured for connection to corresponding segments of broiler containers of the same construction and also for connection to an active ventilation system. The invention relates also to a unit comprising at least two containers, to an arrangement comprising a unit and a ventilation system, to a transport trailer, to a poultry slaughterhouse, and to a method for ventilating the broilers. (From US2017035030 A1)					
					
54.	Basket assembly	CA2886898	2012-10-12	CASCADES CANADA ULC*	70 %
There is provided a basket assembly (110) for making a basket (112), as well as a blank (148, 149) for making the basket assembly (110). A support sheet (120) is mounted along a bottom wall (122) of a container portion (113, 144) of the basket (112), either inside or outside of the container (113, 114), providing a multi-layered assembly (124). The innermost layer (132) of the support sheet (120) and the container portion (113, 114) define a cut-out portion (130) corresponding to a handle (128, 142) for the basket (112), which is nested in the innermost layer (132) of the multi-layered assembly (124). The handle portion (128) has opposing ends (134, 136) which are mounted to the container (114) and side edges (138, 140) which are separable from the innermost layer (132), allowing to lift the nested handle (142) away from the bottom (122) of the container (114) and to draw it out to provide the basket (112) with a handle (142). The gap (115) appearing in the innermost layer (132) is covered by the outer layer (156) of the multi-layered assembly (124).					
					
55.	Storage, transporting, stacking and order-picking container	DE202005020276	2005-12-23	FRITZ SCHAEFER* SSI SCHAEFER	69 %
In the case of a storage, transporting, stacking and order-picking container (1) having a base (2) and four walls (3a, 3b; 4a, 4b), of which at least one container wall (4b) is designed as a movable element and such that it can be locked to the adjacent walls (3a, 3b), wherein the container wall (4b) can be moved away following unlocking and releases a large removal opening (18) in relation to the container interior, the movable container wall (4b) has, on at least one of its two outer sides, a locking and unlocking means (9; 119) which is integrated in the basic wall structure, is freely accessible from the front, can be pivoted in a vertical plane in the clockwise direction and anticlockwise direction and can be latched to the associated adjacent wall (3a, 3b) in each case.					
					
56.	A corner bracket and a frame structure comprising the corner bracket and a pallet for carrying goods comprising the corner bracket	KR20180056350	2017-04-17	SYSPAC SUPPLY CHAIN*	69 %
The present invention relates to a corner bracket and a frame structure having a corner bracket, and a pallet for carrying cargo having a cargo bracket. More specifically, the present invention can improve durability or impact resistance while increasing sustainability of use. In order to accomplish the above object, the present invention comprises: a honeycomb member; a palette body unit including a top panel and a bottom panel covering upper and lower surfaces of the honeycomb member; and a support leg detachably installed at a lower portion of the pallet body unit and supporting the pallet body unit, and having cavity having an upper open portion formed therein.					
					

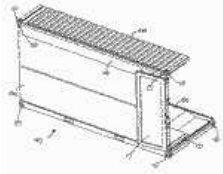
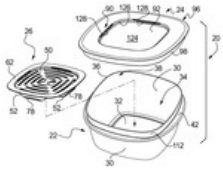
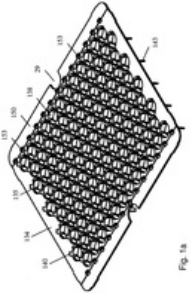
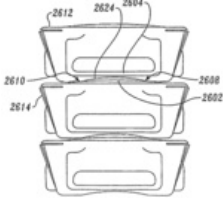
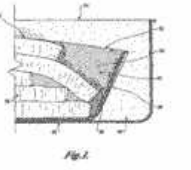
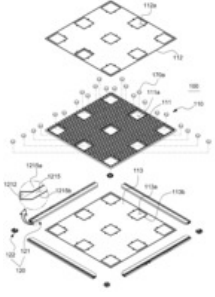
57.	Storage box for storing a data or sound recording medium	IL115683	1995-10-04	KURZ KIRST STOWE KURZ KUNSTSTOFFE*	69 %	
58.	Stacked dispensing pallet - is with hinged base and gives access to pallet below	FI51455	1975-07-29	AALTOSEN TEHTAAT TAMPERE SARVIS*	68 %	Bo type pallets, with open cutaway fronts, have a hinged base. The open fronts, cross barred for cartons retention during handling, are presented towards the consumer. After emptying of an upper pallet, its base is lifted. The underlying palletted cartons are then available. The combined lower and upper opening heights of a stacked pallet pair permit sideways withdrawal between the pair cross bars. A hinged gridded floor opens for vertical withdrawal of a carton from below. Pallets remain as stacked units between delivery and empty removal. 
59.	Tray box	CN201385824	2009-03-23	CHINA INTERNATIONAL MARINE CONTAINERS* CHINA INTERNATIONAL SEA TRANSPORTATION CONTAINER*	68 %	The utility model discloses a tray box. The upper end of each corner of a bottom frame of the tray box is provided with an angular upright column; the angular upright column comprises at least: a positioning block and a limiting groove, wherein the positioning block is matched with a positioning pin arranged at the lower end of an edge upright beam of the end frame, and when the end frame is assembled at the end side edge of the bottom frame, the positioning pin is arranged in the positioning block; the limiting groove comprises a line part and a bending part which are communicated mutually from down to up; the limiting groove is matched with a pin shaft arranged at the lower end of the edge upright beam of the end frame; when the end frame is assembled at the end side edge of the bottom frame, the line part of the limiting groove contains the pin shaft; and when the end frame is folded at the end side edge, the bending part of the limiting groove contains the pin shaft. The tray box with the structure is convenient to assemble and use, improves the assembling efficiency and stability of the tray box as well as storage and transportation efficiency of logistics. 
60.	Plastic tote box improvements	US5860527	1996-10-18	MENASHA* MENASHA MATERIAL HANDLING	68 %	A 180 DEG stackable, nestable plastic tote box has ledge supports and foot supports with a combination of vertical and angled surfaces for guiding an upper box relative to a lower box to a stacked position and resisting the tendency of the upper box to collapse into the lower box when it is heavily loaded. The box also has orientation buttons received in recesses at its rim which give the box an easily visible asymmetric appearance. A drainage collector is molded into each box end wall which underlies a lid of the box and collects drainage from the lid to channel the drainage to the outside of the box, and is formed in walls which help support an upper box on a lower box when it is laterally slid onto it for stacking. The box can be provided with a one-piece lid or a two-piece hinged lid. The one-piece lid has wedge structures depending downwardly from its rim which snap into holes in the top of the box. A padlock hole is formed in an angled wall at the end of the box for locking the lid shut. A piano-type hinge of the two-piece lid has tabs which extend into holes in the box when the lid is shut so as to prevent lateral disengagement of the box side wall from the lid. The box rim also has upstanding wall structures which confront wall structures molded into the lid to resist lateral separation of the hinge joint when the lid is closed. 
61.	Assembled seamless container and its constituting system	CN1347830	2001-08-29	LIU GANG	67 %	The container connecting and constituting system includes integral containers with connecting tongue and groove and/or screw at the ends and sides; corrugated containers for the combination to bend; longitudinal and/or horizontal connection or seamless stacking of the containers; and assembling with strip, block, plate, functional body and other traditional parts. The said technology may be used in toy, building, engineering and other field. 
62.	Collapsible metal box	FR2855500	2003-06-02	ARNAUD*	67 %	The invention relates to a collapsible metal box (1), comprising :- a base part (2) of general rectangular shape, having four vertical corner posts (5), - four panels (4) hinged on the base part, i.e. two small panels (4b) and two large panels (4a), each panel having two vertical side posts, wherein at least one of the panels (4) being detachable, wherein at least one of the side post and the corner post (5) having a first hinge element engaged into a corresponding aperture of the other of the side post and the corner post (5),and wherein the aperture is so shaped that the panel (4) can be loosened from the base part (2) by an at least substantially vertical mutual displacement between the panel side post and the base part corner post (5). 

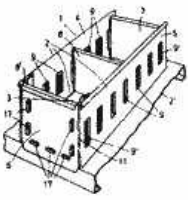
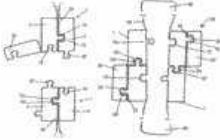
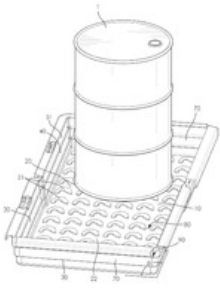
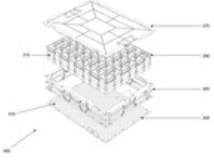
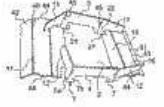
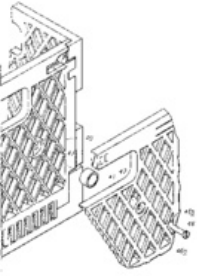
63.	Stackable crates	US4176747	1978-03-15	TRESTON*	67 %
Plastic stackable crates for transportation and storage of goods, e.g. packages containing fluids and the like, and particularly for milk carton containers, comprising main and bottom portions, the former with front, rear and side walls that are open to the bottom, while the bottom portion is of the grating type, detachable and pivotable, allowing to be turned upwards and left in the upturned position so that the goods can be taken out through the tops of the empty upper crates when several of them are stacked up. Apertures on the front and/or rear walls of the crates, when stacked up, make a combined, almost full-height aperture which also allows the goods to be taken out sideways from the stacked crates.					
					
64.	Container	US20080156808	2006-12-27	ABBOTT LABORATORIES*	67 %
A container (210) for holding granular or powdered material and formed by a top wall (212), a bottom wall (214), a front wall (216), a rear wall (218), a first side wall (220), and a second side wall (222). A rotatably removable lid (D) is interiorly mounted with a scoop (32) and is pivotally hinged to a collar (300) that includes a sealing gasket (330). The collar (300) mounts to the walls of the container (210). A sealing wall 240 of the lid (D) cooperates with the gasket (300) to prevent the contents from spilling. The container (210) incorporates powder control features, a container wall junction (50) preferred geometry and congruent scoop (32) enabling convenient access to the contents, a tolerance variation accommodating and strength improving, J-shaped collar (300) and interlocking indentations (290) and flex clips (310), and a pressure controlling portion (350) that prevents unwanted deformation due to pressure differentials.					
					
65.	Container, in particular for transporting fruits and vegetables	DE19605080	1996-02-12	IFCO FOOD CONTAINER ORGANISATI IFCO INTERNATIONAL FOOD CONTAINER O IFCO INTERNATIONAL FOOD CONTAINER ORGANISATION IFCO SYSTEMS* SCHELER VAFFIN SYSTEMS SWISS ZHA HA 1 6 8 0 LOMON ROUTE DE LA CONDAMINE 1 1 SCHERRER PLAST SOCIETE ANONYM SWITZERLAND ZEHA 1 6 8 0 LOMON ROUTE DE LA CONDAMINE 1 1 SCHOELLER PLAST SCHOELLER WAVIN SYSTEMS SCHOELLER WAVIN SYSTEMS ROM	66 %
The side walls can be locked into position when upright. Both the side walls and base contain a preferably regular arrangement of holes for ventilation of the goods inside the container. The side walls are locked into position by applying gentle finger pressure to notch profiles in the walls. Preferably the profiles have a bracket section (26), resilient section (27) and ratchet (28) and press and notch surfaces (29,30). The notch surface (30) of one notch profile is pressed against a notch surface in an adjacent side wall that does not have the same notch profile. The container has two long side walls that are folded on top of the base and two narrow side walls that are folded under the base. All the side walls are secured to the base by bolts integrally formed from the base. Film hinges may be used instead of bolts.					
					
66.	Transport and storage container for fluids	MX2011009874	2010-09-28	PROTECHNA* PROTECHNA S A	66 %
The container has an inner container made of plastic, and a sheet metal part (35) including a frame contact section for electrical conductive connection with a frame surface. A contact conductor section of the metal part extends within an accommodation chamber (38) formed in a support bracket. The contact section has a contact surface assembly with a bottom contact surface and a stack contact surface (49). The stack surface is connected with the bottom surface over a contact surface offset (50) and arranged above the bottom surface in a direction of a container vertical axis.					
					
67.	Food serving and pan system	WO200059351	1999-04-01	VOLLRATH*	65 %
A pan (10) for use with a well (12) for receiving the pan is disclosed herein. The pan includes a bottom panel (14), a plurality of walls (16), and a ramp. The plurality of walls extend upwardly from the bottom panel and define a cavity (17). The plurality of walls also have an upper end which defines a top opening. The upper end has an extension away from the cavity which defines a rim (20). The ramp is proximate the rim and exterior to the cavity, whereby the pan rides up on the ramp when the pan is drawn up against the well.					
					

68.	Tote box with corner enhancers and top rail	WO200078617	2000-04-12	BRADFORD*	65 %	
A tote box (10) is disclosed which incorporates a box (14), four corner enhancers (18a-d) and a top rail (16) which is secured over the top edge of the erected walls of the box. The walls (22a, 22b, 26a, 26b) of the box (14) are held together with the corner enhancers (18a-d) without the benefit of any mechanical fasteners such as rivets or the like. The top rail (16) is secured onto the box (14) by a hook (72) on the bottom edge of a channel side wall (68a,b) which engages downwardly folded tabs (30) on the upper edges (36, 40) of the walls (22a, 22b, 26a, 26b) of the box. The top rail (16) has a vertical lip (80) which facilitates stacking multiple tote boxes.						
69.	Process and apparatus for the production of photosynthetic microbes	WO9002084	1989-08-15	AQUASEARCH EUBERT* JEFFREY RAYMOND	65 %	
A highly automated modular facility and process for continuously culturing photosynthetic cells and microorganisms on a commercially large scale are disclosed, including pretreating culture water automatically, culturing in continuously flowing medium within a horizontally disposed electronically monitored and regulated conduit, and continuous harvesting of the most concentrated portion of the culture by means of a sedimentation and drying system employing gravity, centrifugation and solar energy. The culture water is conserved and recycled.						
70.	Device for storing and packaging objects	DE202017103437	2016-06-15	ARDEN PLAST*	64 %	
Device for storing and packaging objects, forming a stackable (1) tray, comprising a bottom panel (2) in extruded honeycomb section and a peripheral rim (3). The rim (3) comprises hollow (4) profiled portions and welded to the bottom panel and (2) the corners of the (5) fitted portions each in two of said profiled.						
71.	Stackable container with tapered stacking tabs	US20020179481	2001-06-05	PACKAGING*	64 %	
A container has a bottom panel, side walls, and end walls, with the bottom panel having recesses for accepting stacking tabs The side walls are provided with stacking tabs which are tapered inwardly so as to align with the recesses in the bottom panel of a second container. The inwardly tapered tabs allow for easy stacking without the tabs being deformed when containers are stacked atop one another. To improve strength, the side and end walls are disposed approximately at right angles to the bottom panel. Multiple plies of material are used along the container walls to increase container strength.						
72.	Water retention box	CA2659554	2008-04-02	ALIAKSIS PARTISIPAS ON ALIAXIS PARTICIPATION ALIAXIS PARTICIPATIONS*	63 %	
The tank (1) has a side wall (3) including an upper support platform (9) periodically arranged along a side of a bottom wall (2). A connection wall (30) connects the upper support platform to a lower support platform (8), while leaving open a passage for water. The connection wall has an internal portion connecting a side of the bottom wall to an internal side of the lower support platform. An external portion of the connection wall extends from an external side of the upper support platform. Prehension handles are incorporated to the bottom wall.						
73.	Card board boxes	CN208560193	2018-07-10	SHANGHAI HONGYAN LOGISTICS TECHNOLOGY*	63 %	
This application discloses a card board boxes. Card board boxes comprises a base, a plurality of support legs and the cabinet. Each of the supporting leg foldably attached to the base and capable of relative to the bottom end is folded with respect to the base transition between states of the state of the stand and the base. The top end of the supporting leg is detachably connected to the cabinet. The present application card board boxes are convenient to use, low maintenance cost.						
74.	Card board boxes	CN109018639	2018-07-10	SHANGHAI HONGYAN LOGISTICS TECHNOLOGY*	63 %	
This application discloses a card board boxes. Card board boxes comprises a base, a plurality of support legs and the cabinet. Foldably attached to the bottom end of each support leg relative to the base of the base and are capable of folding relative to the base and the upright state transitions between states. The top end of the supporting leg is detachably connected to the cabinet. This application is convenient to use of the card board boxes, low maintenance cost.						

75.	Tray for transportation and presentation of articles such as yoghurt pots, of enhanced rigidity	WO2012010756	2011-02-03	EMBALLAGES LAURENT* NORMANDE DE CARTON ONDULE SNCO SOC NORMANDE DE CARTON ONDULE SOC* PAPETERIES D ESPALY* SOC MEDITERRANEEENNE D EMBALLAGES*	63 %
The invention relates to a tray for transporting and displaying items such as cups of yogurt. The tray includes a bottom wall (1), sidewalls (2, 3, 4, 5) perpendicular to the bottom (1), and side flaps (27) enabling the attachment of a first wall (2, 4) to the wall (3, 5) adjacent thereto, each flap being pivotably connected to the side edge of the first wall (2, 4) and attached to the following wall (3, 5). According to the invention, the side flap (27) is pivotably connected to the first wall (2, 4) via a triangular interface area (16), the tip (17) of which points toward the free upper edge (31, 32) of the two consecutive sidewalls (2, 3, 4, 5), and the base (18) of which rests on the bottom wall (1), wherein said triangular interface area (16) is angled, from the base (18) thereof to the tip (17) thereof, toward the outside of the outline defined by the bottom wall (1). The invention can be used for trays for transporting products such as cups of yogurt.					
					
76.	Collapsible container	US20080169285	2007-01-16	JENSEN GUY;MARAZITA NICK	63 %
A collapsible container has four panels that fold down on a base for storage. The base has slide sockets with vertical slots. Front and rear panels pivot on the base with slide hinges received in the slide sockets. The panels are able to slide up and down. A hinge pin has a narrowed waist portion to engage a latch. Left and right panels pivot with snap hinges received in snap sockets on the base. Trunnions, disposed in the snap sockets, are eccentric to increase or decrease the backlash between the snap hinge and the snap socket as the panels pivot. The left and right panels have edge pockets that receive edge fingers on the front and rear panels to hold the container open. The front and rear panels each have an access opening with access doors. Links pivot the access doors on two hinge rods. Locking members wedge the hinge rods in the hinge knuckles. The base has feet with bumper plates having flanges that prevent the container from shifting on an adjacent lower stacked container.					
					
77.	Method and apparatus for forming thermoplastic containers	BE814169	1974-04-22	FORT HOWARD CUP* OWENS ILLINOIS OWENS ILLINOIS PLASTIC PRODUCTS* SWEETHEART CUP OWINGS MILLS*	62 %
A sleeve forming method wherein a rectangular sheet of thermoplastic material is formed into a tubular shape having overlapped end portions that are sealed together by directing heated air between the end portions to soften their facing surface and pressing the end portions together to form a seam. The seam preferably is liquid-tight, so that the sleeve may be utilized to form the sidewall of a cup or nestable container wherein the sleeve is heat-shrunk about a generally frusto-conically shaped mandrel to give the container sidewall its desired shape. A two-piece container can be formed by sealing a bottom disc member to the end of the sidewall, and a one-piece container can be formed by collapsing and fusing the end of the sidewall sleeve to close the bottom of the container.					
					
78.	Modular storage system	WO9835880	1996-02-16	AESOP AESOP CONCORD NH*	62 %
The invention is concerned with the formation of modular units from individual plate-like elements (630) and other elements with special interlocking joints at their ends that allow them to form cubes that can be grouped together to form storage "cubbies" and modular structural systems and toy construction sets and the like. In one embodiment, the plates are formed with one end having studs on a 45 degree angled surface, and the other end having receptacles or openings such as sockets on a 45 degree angled surface for interlocking with a second mating plate like the first, but in which the studs and sockets are interchanged, allowing a cube to be formed by two of each type of plate, with the use of studs and sockets on the surfaces allowing two or more such cubes to stick together. In another embodiment, the cube is made from four identical plates, as by an extrusion process, where one end of a plate contains double male features, such as barb arrows, and other end contains double corresponding female features that mate with the male features from other plates, whereby the male and female features allow the ends of the plates to slide into each other like dovetail to form a cube, and with adjoining cubes sharing surfaces. Other variations are also disclosed, as well as novel extruded truss sections.					
					
79.	Packing case with centring tab, set of cutouts and method for creating such a case	FR2925880	2007-12-26	DS SMITH* DS SMITH PACKAGING FRANCE*	62 %
This is a packing case (40), a set of cutouts and a method of obtaining a case comprising a bottom that forms a half-case (41) obtained from a first cutout and a lid formed from a second cutout, the underside of the bottom being equipped with recesses (19, 85, 108, 109, 110, 111) and the lid comprising at least two tabs (33, 43, 54, 55, 56, 57, 73, 74, 75, 88) bonded onto its top face, in vertical alignment with the recesses of complementary shape. The lid comprises a central panel (20, 37) equipped on its sides with four lateral panels (21, 22, 23, 24; 77, 79, 81) of which two (21, 23) are equipped with end flaps (27, 28, 29, 30), said tabs each being connected to one of said end flaps.					
					
80.	Palettizable container for preserving and transporting agricultural or horticultural products	FR2847236	2002-11-20	GALINI* GALINI EHSSOSHIEHJTS	62 %
The invention concerns a palettizable container for preserving and transporting, under controlled atmosphere and pressure, products (vegetables, cheese, micro-organisms, grains, substrates and the like) requiring a particular type of atmosphere during storage, comprising a first part completely impermeable to gases and vapours and a second part in the form of a member (12, 13, 14) controlling the gas and vapour fluxes between the inside of said container and outside air, the first part including a rigid base element (5), a lateral element, and an element forming a rigid cover (5), said elements being capable of being tightly linked together, and the second part being integrated in the base element (4). The invention is characterized in that the lateral element consists of peripheral walls (6) of a plurality of rigid and stackable intermediate elements (3), each intermediate element being in the form of a crate open in its upper part and having an open-worked base (7), the base element (4), the intermediate elements (3) and the cover-forming element (5) including junction means, (20, 21) serving for sealed fixing between a lower element with an immediately upper element.					
					

81.	Nestable and denestable molded egg cartons	IT8025597	1980-06-20	DIAMOND INTERNATIONAL NEW YORK N MAXUS ENERGY PACKAGING* PACKAGING* REID DOMINION PACKAGING LIMITE	62 %
Nestable multi-section hinged cartons having lobe formations extending into the carton ends which may act as a fulcrum acts so as to adjust into parallelism a slightly askew carton presented to a nest of similar cartons when the pressure of a subsequent carton is applied to the nest.					
82.	Pallet for bulk bags	CA2836163	2011-06-14	BULK HANDLING AUSTRALIA*	62 %
A pallet moulded from plastics material for supporting a flexible intermediate bulk container. It has a generally planar central panel portion, a pair of parallel inverted open channels extending across the pallet to form a respective pair of open-ended tunnels each tunnel having an upper wall and two side walls, and a pair of edge panel portions generally co-planar with the central panel. An array of raised elongate hump portions bulges upwards from the upper walls of the tunnels, each hump portion extending laterally across an upper wall. The two ends of the hump portions abut respective buttresses which extend up the side walls.					
83.	Plastic bottle body and combination of sustained use container and refill container	WO2011078078	2009-12-28	YOSHINO KOGYOSHO*	61 %
Technical problems to be solved by this invention is to create a bottle shape that can allow for volume-reducing deformation of a peripheral wall of the body that takes place along with inside depressurization, while maintaining stable posture of the bottle, to attain at stable refill work for a content fluid, and to obtain a favorable waste disposal condition for the refill container, by making use of a combination of a refill container and a regularly used container having an upright discharge cylinder segment. A means of solving above-described problems is a bottle having the following features: The body is formed to have a thin peripheral wall so that volume-xeducing deformation would take place along with the depressurization going on inside the bottle. The peripheral wall has three ridge lines formed in a mountain fold at approximately equal intervals in the vertical direction and has three panel walls connected to one another. Each panel wall is bordered by two adjacent ridge lines, and has a valley fold line that diagonally connects an upper end of one ridge line to a lower end of another adjacent ridge line so that three valley fold lines are disposed obliquely in parallel along a circumferential direction					
84.	Tote container with removable hinged lid and combined handgrip/stacking frame	US4787515	1986-09-26	LIBERTY DIVERSIFIED INDUSTRIES*	61 %
A tote and storage container of the variety used for filling and archive purposes comprising a rectangular body folded from corrugated plastic, a combined handgrip and stacking frame member, and a lid unit which may be selectively removed from or hingedly mounted to the container. The combined handgrip and stacking frame reinforces the handgrip openings in the container body and the top corners of the container walls, provides a stacking shoulder allowing containers without lids to be stacked, and has a retaining rim to keep a vertical column of like containers stacked without the containers sliding off the top or becoming misaligned. The lid unit may be securely attached to the container to support heavy loads when the container is inverted, may be pivoted open or closed along a hinge line, or may be completely removed.					
85.	Transport and presentation box	CA2811669	2010-09-20	IFC BIOSYSTEMS IFCO SYSTEMS* IFCO SYSTEMS GESELSCHAFT MITT BESHRENKTEL HUFTUNG IFCO SYSTEMS ИФКО СИСТЕМ3 ГМБХ	61 %
The box (10) has a base (12) and two pairs of opposing lateral walls (14a,14b,16a,16b), where one of the lateral walls extends upwards from the base in a vertical direction (18). An insert (112) is provided for arranging on the base, where the insert is designed according to the products to be received by the box.					
86.	Collapsible bottle, method of manufacturing a blank for such bottle and beverage-filled bottle dispensing system	WO2010148461	2010-06-21	JOHN THOMAS RIEDL;John Thomas Riddle;John Thomas Riedle John Thomas Riedl;RIEDL JOHN;RIEDL John Thomas	61 %
The present invention concerns a double-skinned inflatable bottle blank and its method of manufacturing which comprises: (i) stacking two sheets of liquid impermeable, flexible foil material, preferably in coplappar arrangement; (ii) blanking the sheets to create respective, preferably shape-congruent blanks having each a contoured perimeter edge; (iii) bonding the two blanks along joining seams that follow the contoured perimeter edges, but for at one or more inflation locations, thereby to define a double skinned blank into which an inflating fluid can be introduced through the inflation location; (iv) -additionally bonding the two blanks at a plurality of discrete stiffening seams which are arranged in a predetermined grid or pattern thereby defining a grid-work of intersecting, inflatable stiffener structures in at least such part of the double skinned blank which will provide an upstanding peripheral wall of the bottle when erected through Inflation; (v) folding the double skinned blank and (vi) selectively bonding together portions of the joined perimeter edge of the double skinned blank, but for at a predetermined filling/dispensing location, to define a double-skinned, inflatable bottle blank with an internal cavity surrounded by a bottom wall for standing the bottle upright, said peripheral wall and a top wall, the filling/dispensing location located preferentially in the top wall such as to define a dispensing orifice for filling and dispensing liquid into and from the internal cavity, the inflatable stiffener structures providing an exoskeleton about the internal cavity when inflated.					

87.	Collapsible storage container and panel	WO2007081556	2006-12-27	ALEX BELLEHUMEUR TRUSTEE OF THE ALEX BELLEHUMEUR FAMILY TRUST AR BELLER HU	61 %
A collapsible cargo container is disclosed wherein end walls are pivoted into the container when empty and locked against the roof, and then side walls buckle via hinges into a folded configuration. The folded configuration is achieved easily with a modified spreader without the need to otherwise disassemble or deconstruct the container, leaving no loose parts or tools. The cargo container preferably constructed with an improved light weight panel that facilitates loading of the container while improving strength and reducing weight.					
					
88.	Food storage container and container system	US20100176022	2009-01-09	RUBBERMAID*	61 %
A food storage container has a base with a bottom, a continuous side wall extending up from the bottom and terminating at an upper end, a storage space within the side wall above the bottom, and an open top. A lid of the container is configured to attach to and close off the open top. A tray of the container has a perforate panel and a tray foot. The tray can fit within the storage space with the tray foot resting on the bottom of the base and the perforate panel elevated above the bottom of the base. A connecting structure is carried in part on the lid, in part on the base, and in part on the tray and is configured so that the lid and the tray can be connected to one another and to the bottom under the base.					
					
89.	Support structure for simultaneously holding a plurality of containers for substances for medical, pharmaceutical or cosmetic applications and transport or packaging container with said support structure	WO2014009037	2013-05-03	SCHOTT*	61 %
A holding structure for concurrently holding a plurality of containers for substances for cosmetic, medical or pharmaceutical applications, in particular of vials, is provided. The holder includes a carrier having a plurality of apertures or receptacles into which the containers can be inserted and holding means for holding the containers in the apertures or receptacles. The holding means has at least two holding tabs, which are provided at the edge of a respective aperture or receptacle and protrude from an upper side of the carrier for holding the respective container. The holding tabs are resiliently pivoted or folded back as the containers are inserted into the apertures or receptacles and so that the holding tabs are matched to the containers such that these are held by the holding tabs with a radial clearance and low tension. (From US2015166212 A1)					
					
90.	Packages and methods for processing food products	US20030091708	2002-12-16	AMERICAN BEEF PROCESSING* STONE MICHAEL*	61 %
A method of stacking packages, wherein an upper package has a configuration to avoid touching the contents of a lower package. The finished packages can be stacked within cartons for distribution and shipped long distances without causing damage to the contents of the trays in the lower position.					
					
91.	Continuous production and packaging of perishable goods in low oxygen environments	WO200244026	2001-11-28	CASE READY SOLUTIONS* SAFEFRESH TECHNOLOGIES STONE MICHAEL*	61 %
Processing and packaging for perishable goods (436), such as beef, in a conduit (15514) wherein oxygen is substantially excluded and suitable gases such as carbon dioxide are provided at a suitable pressure and in such a manner as to increase the quantity of the gases dissolved in the perishable goods (436) to extend the shelf life of the goods and decontaminate the goods.					
					
92.	A pallet for carrying goods	KR101771015	2016-11-18	SYSPAC SUPPLY CHAIN*	60 %
The present invention relates to a pallet for cargo transportation. More specifically, the present invention relates to the pallet for cargo transportation, improving durability or impact resistance and increasing use continuity. To achieve the purpose, the present invention provides the pallet for cargo transportation, comprising: a pallet body unit having a honeycomb member and a panel covering the honeycomb member; and an outline frame surrounding an outline of the pallet body unit.					
					

93.	For storage rack, intended in particular has to be placed on a shelf	DE7632783	1976-10-20	FRITZ SCHAFER*	60 %
For storage rack, in particular intended to be placed on shelves and in which the longitudinal walls that extend the bottom of this box are provided on their inner faces, for the placement of binning partitions, of guides disposed in planes across the bottom of the rack. The body 2 of this box comprises exclusively the bottom 3 and the longitudinal walls 4.5 connected to the latter these walls comprise on each of their transverse edges it or near thereof also a guide 9' in which can be releasably engaged the extremity 6.7 of the box walls 1.					
					
94.	Multiple coupling closures and multiple docking devices containing said coupling closures	WO2005012104	2003-08-01	GEA BUCK VALVE GEA BULK VALVE GEA NIRO GEA PHARMA SYSTEMS* VAL GATE AGENT ARCHITECTURE BOOK BLOCK GESELLSCHAFT MIT BESHURENKUTERU HOUGH TSUNGU	60 %
The invention relates to a multiple coupling closure (120, 120') which ensures a reversible substantially tight with respect to environment closure and is used for substantially tight with respect to environment filling and/or transferring of bulk products from flexible and/or rigid containers or conveying means, in particular pipe sections comprising at least two coupling closures (101, 101'; 110, 110') which are assembled or assembleable to each other, in particular in a manner substantially tight with respect to environment, respectively through at least partially flexible and/or rigid conveying means (102, 202), in particular through a pipe, wherein the opening surface, in particular of the inner diameter of the first open coupling closure (101, 101'), is larger than the external and/or internal peripheral surface of the second coupling closure (110, 110'). When the first coupling closure (101) is open, said second coupling closure (110) is docked, in particular in a manner substantially tight with respect to environment associated with the formation of a docking device, to the corresponding coupling closure (110') inside conveying means (102, 202), and/or during at least partial pass through the opening of the first coupling closure (101). Said invention also relates to a multiple docking device comprising said multiple coupling closure and a container and conveying means each of which also comprises said multiple coupling closure. The invention also relates to a method for filling, transferring and/or emptying, in particular substantially tight with respect to environment, flexible or rigid containers and to a method for using the inventive multiple coupling closure.					
					
95.	Linkable workstations	US20150321791	2015-05-11	ENPAC*	60 %
Linkable workstations are provided that define a reservoir for containing liquid. The linkable workstations can be nested together in a compact vertical space. The workstations include a plurality of high rim portions and a plurality of low rim portions. The high rim portions on a workstation are configured to overlap a low rim portion of another workstation to link workstations side to side to form custom configurations. The workstations include overflow channels that allow for the sharing of the liquid containing capacity between linked workstations, and which can be selectively sealed to prevent fluid from flowing therethrough.					
					
96.	Plastics basket for fruit - has end opening for protruding tongues fitting in slots in locking lug	ES219345	1975-03-06	ETABLISSEMENTS MANDUCHER MANDUCHER*	59 %
The plastic basket is for the transport of fruit, vegetables etc., having on each side of a flat base, side panels attached to it by moulded hinge. At one end is an opening accommodating protruding tongues parallel to the hinge axes, while at the other is a locking lug with slots in it. These slots fit in the recess in the adjacent panel so that the tongues engage in the slots when the panels are erected perpendicular to the base. Each hinge can comprise two inclined portions, one fixed to the base and the other to the panel, and hinging between them.					
97.	Intermodal devices and methods	WO2017007424	2015-10-29	LAM ZHIXIU LAM Zhixiu RAM CHISHIU* SPRING SEN DAVID LIN	59 %
An intermodal device comprising: a base; a perimetric rectangular frame; the frame comprising a first rail mounted to the base, a second rail in spaced relation to the first rail and a plurality of posts connecting the first and second rail; the posts being pivotally mounted to the first rail and in sliding engagement with the second rail; wherein the posts are arranged to slide along the second rail from a position at right angles to the first and second rails to a position parallel to the rails, the frame arranged to move from an expanded position to a collapsed position as a result of the movement of the posts.					
					
98.	Support tray for adjustable freestanding container, has base with lateral and longitudinal sides formed by respectively folding lateral and longitudinal parts of plate, and legs formed on sides of base by cutting and folding lateral parts	FR2867161	2004-03-03	EMIN LEYDIER*	59 %
The tray has a base (2) with lateral sides (3, 4) and longitudinal sides formed by folding lateral parts and longitudinal parts of a plate along longitudinal and transversal folding axes, respectively. Legs (7) are formed on the sides of the base by cutting and folding the lateral parts along the longitudinal folding axes. The legs extend downward out of plane of the plate while folding the lateral parts upward. An independent claim is also included for an adjustable container comprising a support tray.					
					
99.	Folding crate with array connection features	US20030136781	2002-01-23	RUMPEL DONALD	59 %
Folding crates includes a base and pivotable side walls which fold open from a stacked storage condition in which the walls are in juxtaposition and within the perimeter of the base. Latches are provided to connect the open walls and provide support between the walls. A pedestal and legs on the base are arranged so that the pedestal of one crate may be received and secured by the legs of a similar crate with side walls folded to the stacked storage condition. Crate connection assemblies are included for joining multiple crates into a crate array when the crates are open. The connection assemblies use receiver sockets that receive connection links therein. The links are preferably tubular to allow a tension fastener to extend therethrough and be secured by a septum wall against which the tubular links abut. The connection links provide compression transfer and resistance to shearing action between conjoined crates.					
					

The invention belongs to the field of exhibition and particularly relates to an exhibition stand and exhibition **box** integrated structure used for mobile exhibition. The structure comprises a countertop, an upper **box** and a lower **box**, wherein the countertop is used for setting out an exhibit; the upper **box** and the lower **box** are both of a frame-shaped or barrel-shaped hollow structure defined by **box walls**; the countertop and the upper **box** are detachably **connected** as well as the upper **box** and the lower **box**; the upper **box** and the lower **box** are **connected** with each other, and thus, two position statuses that the upper **box** and the lower **box** are located below the countertop so as to bear the countertop to facilitate the exhibition or the countertop is encircled in the inner cavity of the upper **box** so as to facilitate transportation can be formed. Through the special design of the countertop, the upper **box** and the lower **box**, the exhibition stand and exhibition **box** integrated structure disclosed by the invention has the advantages that the exhibit can be rapidly arranged, the maintenance is convenient, the transportation is reliable and the like ,and the requirement of the mobile exhibition is met very well.

