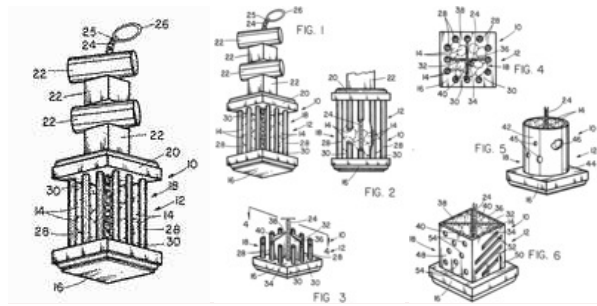
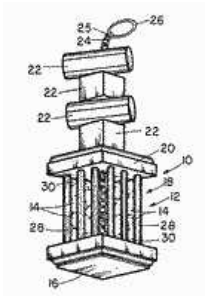


12900 results for ((Basket or container or pallet or drawer or rack) and (bird or poultry))/TI/AB/IW/CLMS/DESC/ODES/OBJ/ADB/ICLM/KEYW/TX AND (A01K OR B65D)/IPC - Collection: FAMPAT

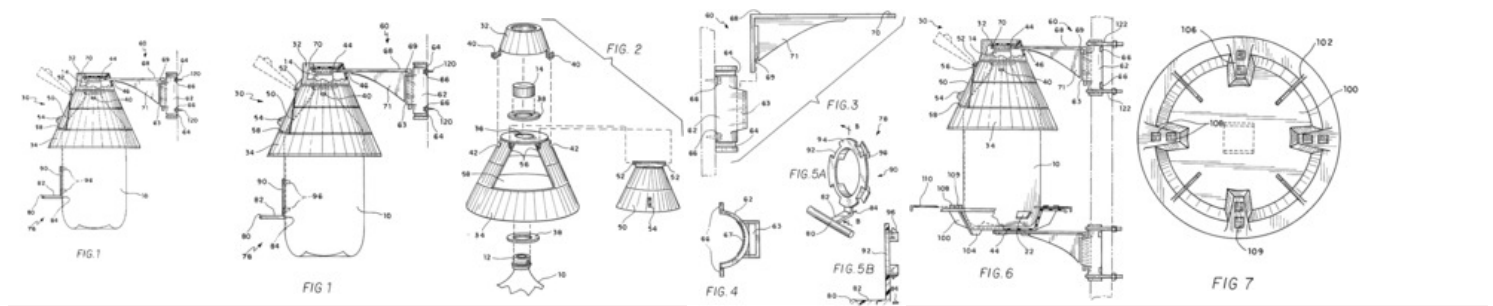
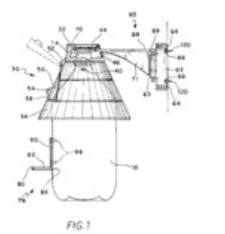
#	Title	Publication number	1st app. date	Applicant/Assignee	1st publ. date	Publ. date
26.	Combined bird exerciser, educator, feeder and toy	US5165363	1990-06-15	JUNGLETALK INTERNATIONAL*	1992-11-24	1992-11-24

This combined device for the exercise, education, feeding and entertainment of birds consists of a **container** for storing **bird** treats therein, wherein at least one portion of the **container** is constructed of frangible material. One or more openings are provided in the **container**, each opening being large enough and located in such a position that a **bird** may see treats through the opening, but being small enough so that a large beaked **bird** may not reach treats which are stored within the **container** through that opening. In preferred embodiments the device is comprised of a base, a plurality of spaced apart vertical bars, and a top. The base, the top and the vertical bars are composed of frangible material. The bottom of each bar is secured to the base to form an enclosure with the base. Similarly, the top is disposed on and secured to the top of the vertical bars. The space between the vertical bars is wide enough for a large beaked **bird** to spy any **bird** treats which are located within the enclosure, but too narrow to allow such a **bird** to retrieve such **bird** treats prior to chewing, pecking, tearing or breaking through a frangible portion of the **container**. A chain may be attached to the base and extend through the **container** and the top for use in hanging the device. In one embodiment a divider is disposed inside of the **container** for defining two or more isolated sections for the receipt of **bird** treats.

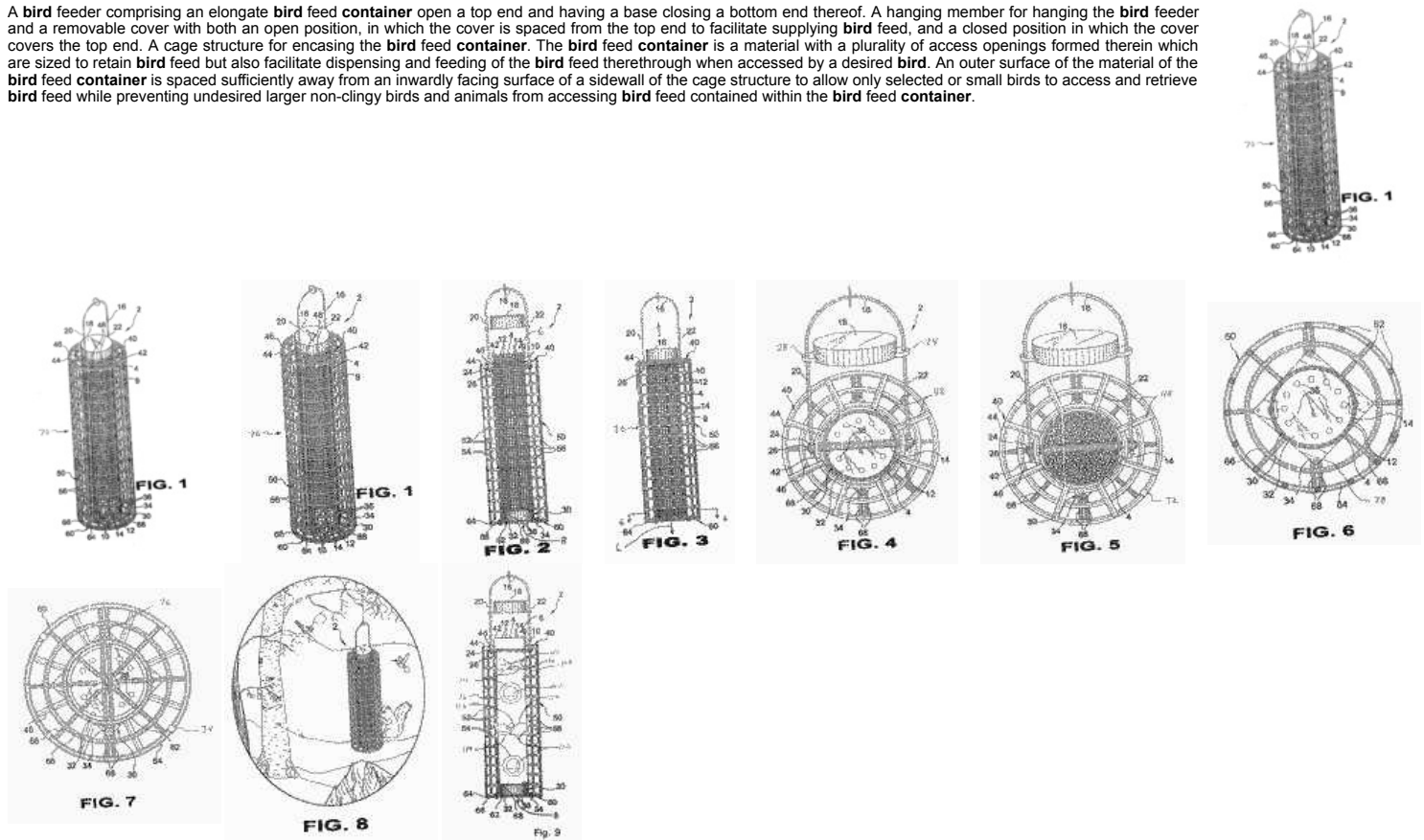


27.	Bird feeder or bird house assembly	CA2214612	1997-08-22	DIASONICS ULTRASOUND*	1998-05-12	1998-05-12
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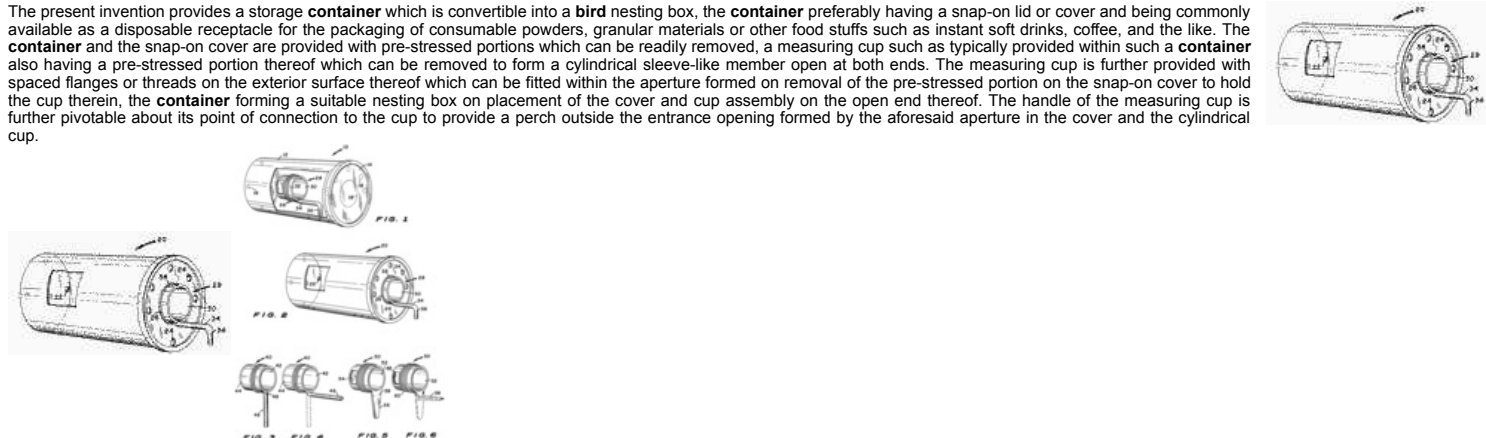
A **bird** house or feeder assembly, used to construct a **bird** house or feeder from a **container** such as, but not limited to, a plastic milk jug or two liter soda bottle. In one embodiment, the assembly includes a roof structure, a perch and entrance ring assembly, and a bracket assembly. The roof structure is made up of a skirt piece and a crown piece which attach to the **container** when constructing either a **bird** house or feeder, by placing the skirt piece around the **container** spout, screwing the **container** cap onto the spout to clamp the skirt piece in place, and then attaching the crown piece to the top of the skirt piece. The perch and entrance ring are then attached to the **container** to make a **bird** house. In a second embodiment, the assembly includes a roof structure, a feeder pan, and two bracket assemblies. The roof structure is attached to the **container** in the same fashion as the first embodiment, but then the feeder pan is attached to the **container** to make a **bird** feeder. In both embodiments, the bracket assemblies allow the **bird** house or feeder to be hung easily from a vertical surface.



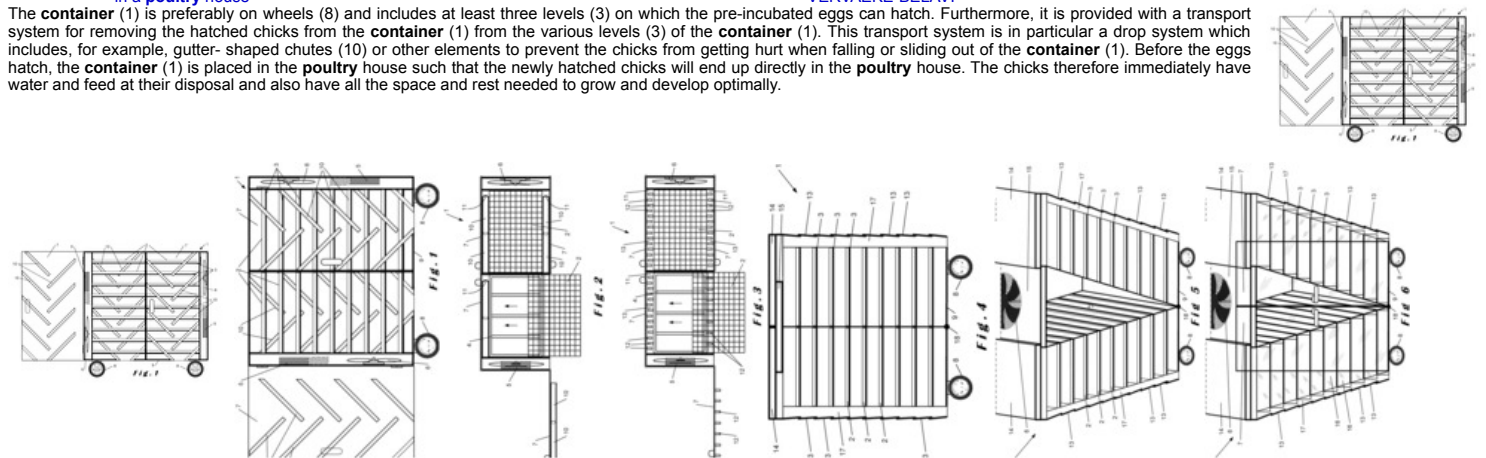
A **bird feeder** comprising an elongate **bird feed container** open a top end and having a base closing a bottom end thereof. A hanging member for hanging the **bird feeder** and a removable cover with both an open position, in which the cover is spaced from the top end to facilitate supplying **bird feed**, and a closed position in which the cover covers the top end. A cage structure for encasing the **bird feed container**. The **bird feed container** is a material with a plurality of access openings formed therein which are sized to retain **bird feed** but also facilitate dispensing and feeding of the **bird feed** therethrough when accessed by a desired **bird**. An outer surface of the material of the **bird feed container** is spaced sufficiently away from an inwardly facing surface of a sidewall of the cage structure to allow only selected or small birds to access and retrieve **bird feed** while preventing undesired larger non-clingy birds and animals from accessing **bird feed** contained within the **bird feed container**.



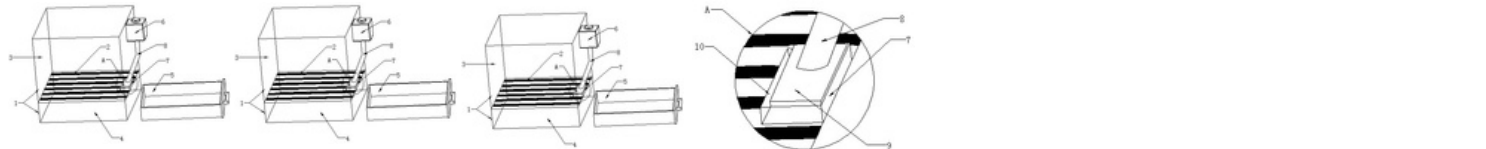
The present invention provides a storage **container** which is convertible into a **bird nesting box**, the **container** preferably having a snap-on lid or cover and being commonly available as a disposable receptacle for the packaging of consumable powders, granular materials or other food stuffs such as instant soft drinks, coffee, and the like. The **container** and the snap-on cover are provided with pre-stressed portions which can be readily removed, a measuring cup such as typically provided within such a **container** also having a pre-stressed portion thereof which can be removed to form a cylindrical sleeve-like member open at both ends. The measuring cup is further provided with spaced flanges or threads on the exterior surface thereof which can be fitted within the aperture formed on removal of the pre-stressed portion on the snap-on cover to hold the cup therein, the **container** forming a suitable nesting box on placement of the cover and cup assembly on the open end thereof. The handle of the measuring cup is further pivotable about its point of connection to the cup to provide a perch outside the entrance opening formed by the aforesaid aperture in the cover and the cylindrical cup.

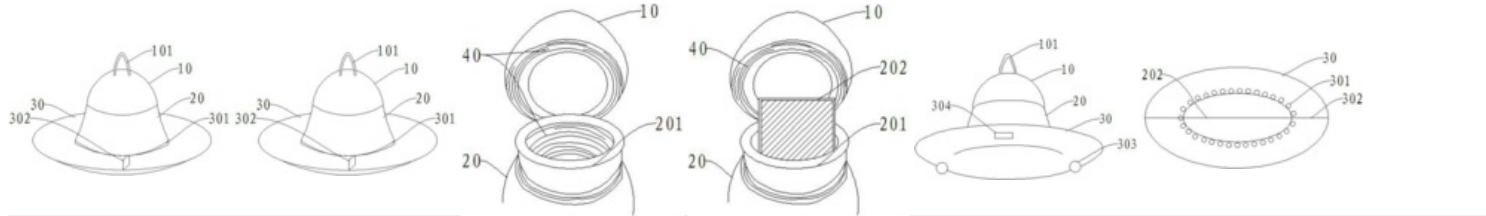


The **container** (1) is preferably on wheels (8) and includes at least three levels (3) on which the pre-incubated eggs can hatch. Furthermore, it is provided with a transport system for removing the hatched chicks from the **container** (1) from the various levels (3) of the **container** (1). This transport system is in particular a drop system which includes, for example, gutter-shaped chutes (10) or other elements to prevent the chicks from getting hurt when falling or sliding out of the **container** (1). Before the eggs hatch, the **container** (1) is placed in the **poultry house** such that the newly hatched chicks will end up directly in the **poultry house**. The chicks therefore immediately have water and feed at their disposal and also have all the space and rest needed to grow and develop optimally.

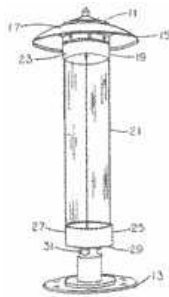
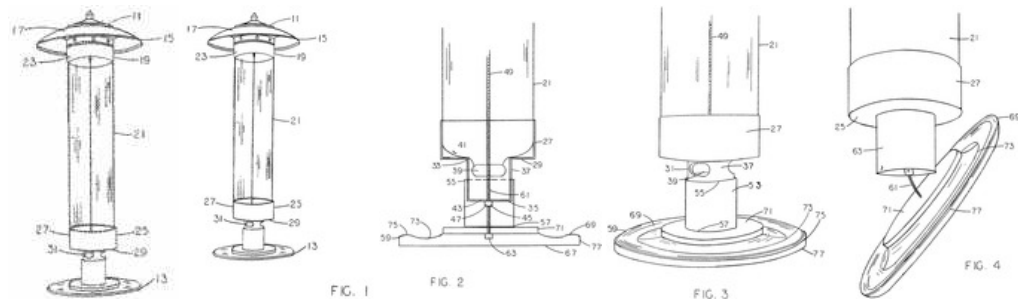


31.	Automatic self-filling bird feeder	US5749316	1997-01-21	VIGIL THOMAS R BARRINGTON*	1998-05-12 1998-05-12
The automatic self-filling bird feeder comprises: a container for receiving bird seed, an electrically powered blower mounted in the container and having an air outlet for supplying pressurized air to the interior of the container; a seed filling opening in the container for supplying seed to the container; a cover for the seed filling opening; a tube assembly extending from the container; an enclosed bird feeder housing mounted to the outer end of the tube assembly; circuitry for sensing the level of seed in the seed container; and circuitry responsive to the level of seed sensed in the bird feeder housing for controlling the operation of the electrically powered blower.					
					

32.	Drawer fermentation bed type poultry breeding box	CN202396284	2011-10-31	WU AIPING	2012-08-29 2012-08-29
The utility model relates to poultry breeding equipment, in particular to a drawer fermentation bed type poultry breeding box. The drawer fermentation bed type poultry breeding box comprises a box body formed by a frame; the box body is divided into upper and lower parts; a grid is arranged between bed bodies at the upper and lower parts; a netty outer wall is surrounded on the periphery and at the top of the top half box body; the bottom half bed body is provided with a cavity; a drawer capable of being pulled out and pushed in is arranged in the cavity; and fermenting materials are placed in the drawer. Due to the adoption of the structure, excreta discharged by bred poultry fall into the drawer arranged below from the grid and the excreta is fermented and purified by the fermenting materials, so that the inside of a fermentation bed is clean and odorless and the pollution of the excreta to the environment is reduced; meanwhile, the drawer can be pulled out of the box body, so that the manual turning operation can be conveniently carried out on the fermentation bed to ensure the fermenting process to be successfully carried out; and moreover, the pull-out fermentation bed is also convenient for the final cleaning operation.					
					

33.	A portable container for poultry feeding	CN206227357	2016-12-05	SICHUAN AGRICULTURAL UNIVERSITY*	2017-06-09 2017-06-09
The utility model discloses a portable container for poultry feeding, include the container bottle body of container lid, storage water and fodder and receive the water of container bottle body outflow and the annular disk of fodder, container lid bottleneck inside and the container bottle body is inside all to be equipped with the spiral line, and the container lid through this spiral line with the container bottle body matches and links to each other, the internal portion of container bottle has been provided with separating effect's baffle, the baffle extends to the bottleneck setting from a bottle end, agreeing with mutually with annular disk all around of container bottle body bottom is connected, and in this junction around being provided with discharge mechanism, the last symmetry of annular disk is provided with two and is in the baffle on the same water flat line with this baffle, and annular disk's below still is provided with a plurality of gyro wheels. The utility model discloses increase the function on the basis of former container, the appearance is unchangeable, makes old man acceptable, and this utility model's transformation container cost is low, convenient operation, and the use does not relate to high and new technology, is applicable to the old man and uses.					
					

A pest-proof **bird** feeder for supplying **bird** feed to song birds includes a storage **container** for **bird** food. A cap is mounted on the upper end of the storage **container**. A lower collar is mounted on the lower end of the storage **container**. An inner cylinder extends from the base. The inner cylinder has a plurality of food ports. A baffle located toward the lower end of the storage **container** for directing the supply of **bird** food to the food ports. A barrier is located in the inner cylinder. An outer sleeve is mounted to slide on the inner cylinder. A lower cable extends substantially from the center point of the barrier. The lower cable is connected to the center point of the perch. An upper cable extends from the storage **container** and the cap to suspend the **bird** feeder.



35. Bird feeder using recyclable containers

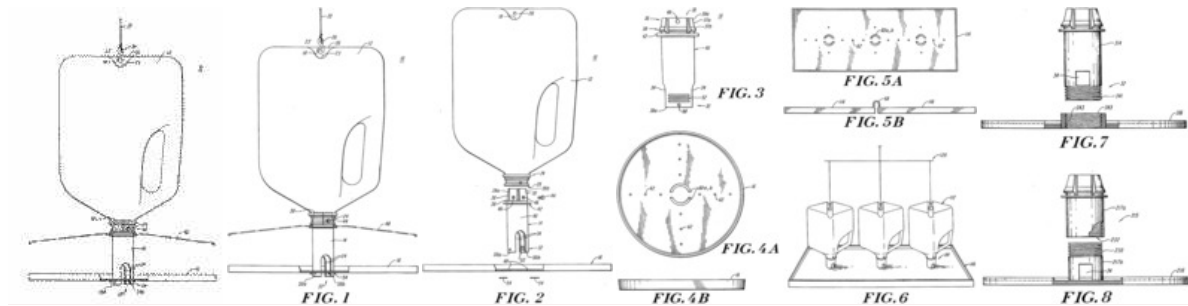
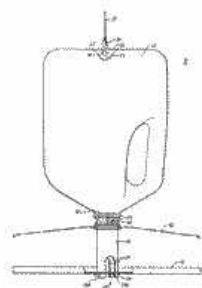
US5634429

1995-04-25

FELKNER; WILLIAM J.;LOOMIS; THOMAS H.

1997-06-03 1997-06-03

The invention features a feed conduit tube for a **bird** feeder and also features a **bird** feeder including at least one of these feed conduit tubes, at least one feed **container** and a feed tray. The feed **container** stores or holds the **bird** feed and has a neck. One end of the feed tube, the first end includes a tapered portion and a projection or detente for securing the first end to the storage **container**. The other end includes at least one notch that cooperates with surfaces of a through hole opening in the tray to secure the tray to a second end of the feed tube. The feed trays are detachable from the feed tube and come in different size and configurations. The **bird** feeder is configurable with a single feed **container** or multiple containers feeding a single tray. Also featured is a **bird** feeding device where the feed conduit tube is in two sections that are threadably secured to each other. One of these tubes is secured to or formed along with the feed tray to form an integral structure.



36. Shipping container for poultry

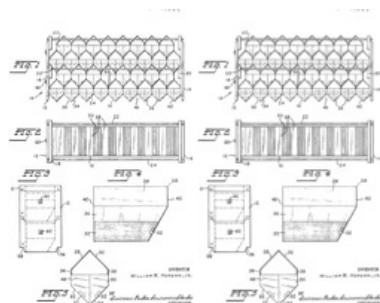
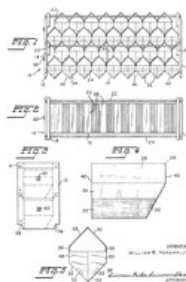
US3635198

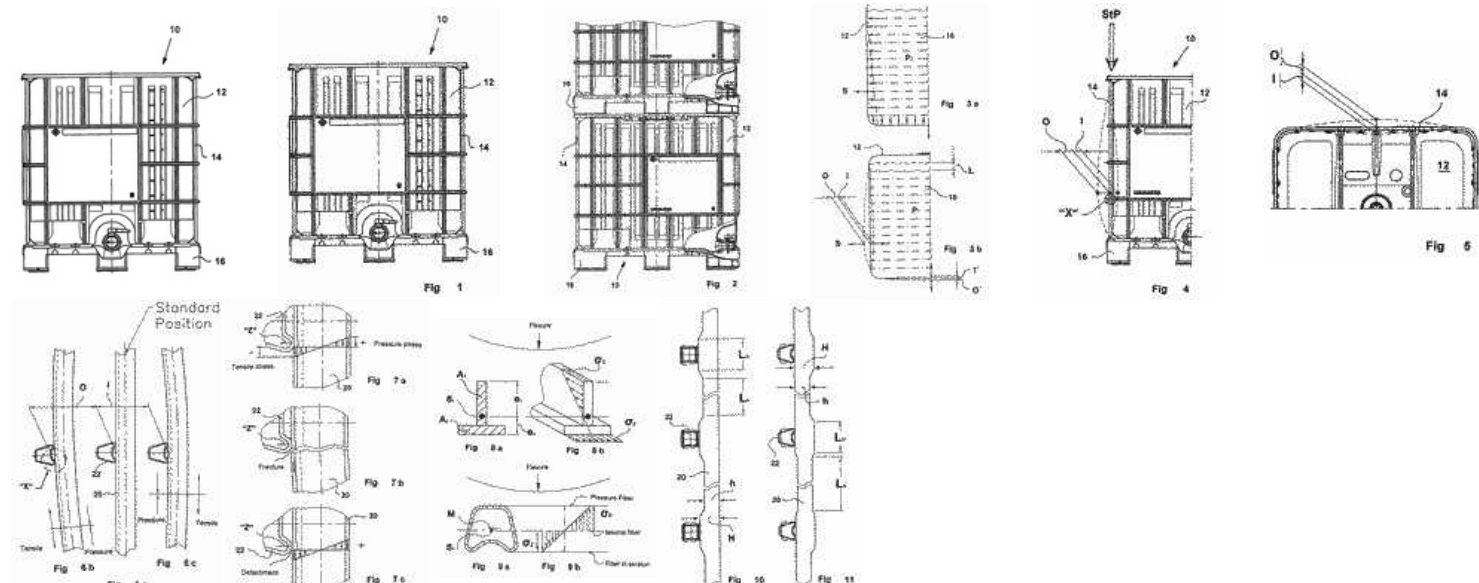
1969-12-10

WILLIAM R MORGAN JR

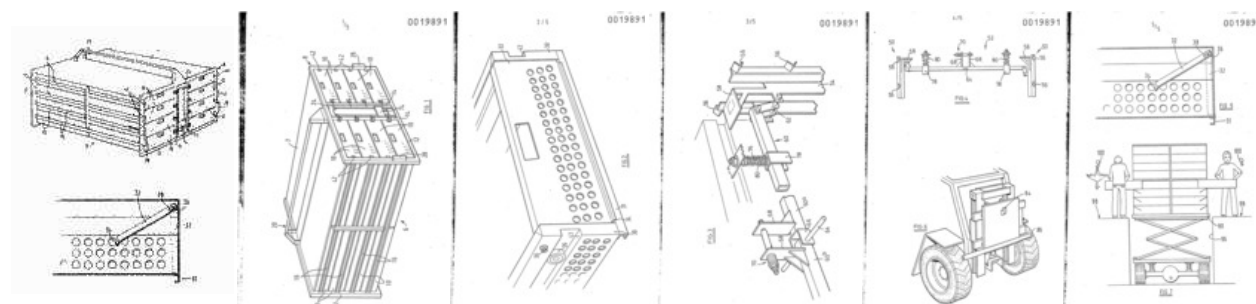
1972-01-18 1972-01-18

The nestable shipping **container** for **poultry** includes a plurality of open ended, elongated compartments formed to completely enclose and support the body of a **bird** during shipment. The compartments are secured together to form a unitary assembly, and adjacent compartments are shaped to define upper and lower receiving spaces therebetween to receive a portion of an overlying or underlying compartment.

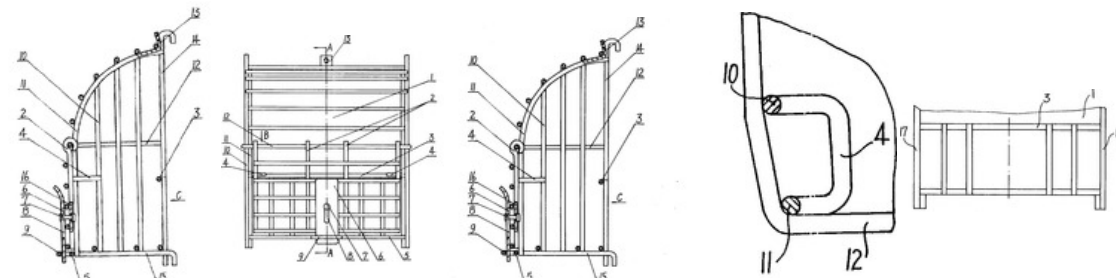
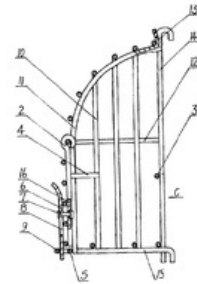




1980-12-10 1980-12-10



The utility model relates to a hanging **rack** for a **bird's** feed box, which comprises a barrel-shaped **rack** body which is provided with a hanging lug; a **rack** top is arranged on the **rack** body, and a **rack** bottom is arranged below the **rack** body; openings and supply doors which can be used for ingress and egress for **bird's** feed box are respectively arranged on different surfaces of the circumferential direction of the **rack** body. An original door which is arranged on a cage body of a **bird** cage and is used for placing the existing hanging **rack** for a **bird's** feed box into the cage and has small area is disassembled to from a notch which can be matched with the opening of the hanging **rack** on the cage body; the opening of the hanging **rack** is attached to the notch of the cage body to cause the notch to be sealed to be arranged outside the cage body through the hanging lug. When the utility model is used for feeding feed for birds, the supply doors of the hanging **rack** are opened, and then, the **bird's** feed box can be put into the hanging **rack** conveniently. The hanging **rack** for a **bird's** feed box has the advantages that space of the **bird** cage can be saved, and the feed of the birds can also be saved.



40.

Folding live poultry transporting basket

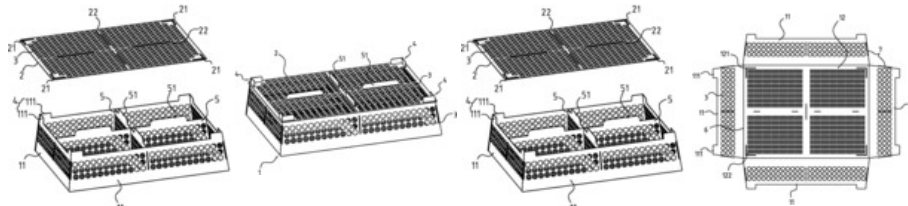
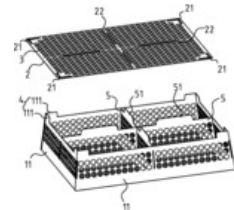
CN203624245

2013-10-22

REN YUBING

2014-06-04 2014-06-04

A folding live **poultry** transporting **basket** comprises a box body and a cover body, wherein the box body is integrally formed by plastic in an injection molding mode, a bottom plate and four side plates are folded to form the box body, air holes are formed in the bottom plate and the side plates respectively, and the side edges of every two adjacent side plates are connected through a clamping buckle; the two sides of the top end of each side plate extend to be provided with a protruding plate, the protruding plates between every two adjacent side plates jointly form a bearing part of the box body, and inserting grooves for the bearing parts to be inserted are formed in the positions, corresponding to the bearing parts, of the bottom of the bottom plate; a partition device for partitioning the box body into four same spaces is arranged in the box body, the partition device is composed of two partition plates intersecting in the middle, the left end and the right end of each partition plate are connected with the side plates, the lower end of each partition plate is connected with the bottom plate, the tops of the partition plates extend to form protrusions, and the height of each protrusion is equal to that of each bearing part; inserting holes for the bearing parts and the protrusions to penetrate through are formed in the cover body. Due to the fact that a transporting **basket** made of plastic material can not get wet to become soft, the live **poultry** can be effectively prevented from being pressed to death in the live **poultry** transporting process.



41.

Container system for the transportation of poultry or other small animals.

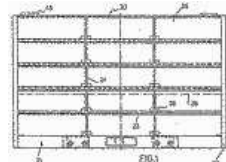
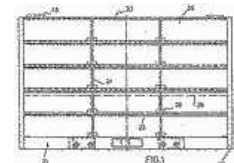
DE8806482

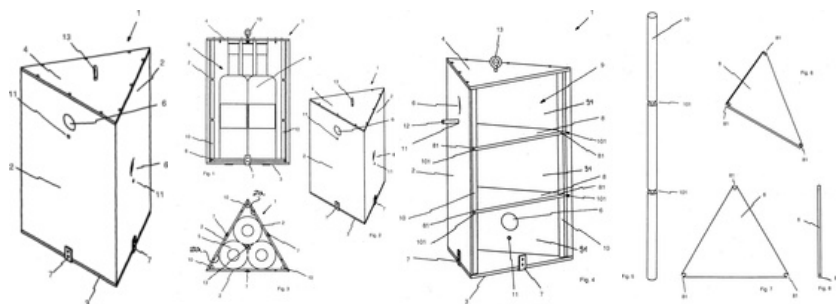
1988-04-30

LOHMANN ANLAGENBAU*
LOHMANN ANLAGENBAU 2190
CUXHAVEN

1988-09-15 1988-09-15

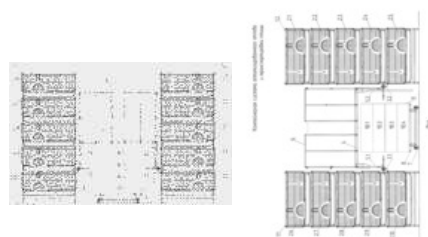
A **container** system for the transportation of **poultry** or other small animals, having a square **container** frame which is subdivided into a series of horizontal compartments arranged one above the other and adjacent to one another, which have bearing surfaces for drawers which are open at the top and can be removed from and inserted into the compartments, stops or the like being arranged in the compartments which interact with the inserted drawers and secure them in their position, and the top of the frame being closed by a ceiling, the entrance apertures of the compartments being arranged on the long side of the frame, the frame having a transverse joint, preferably a cross-joint, between vertical compartment arrangements, and a rigid base frame being provided with entrance apertures on one side for the forks of a forklift. <IMAGE>

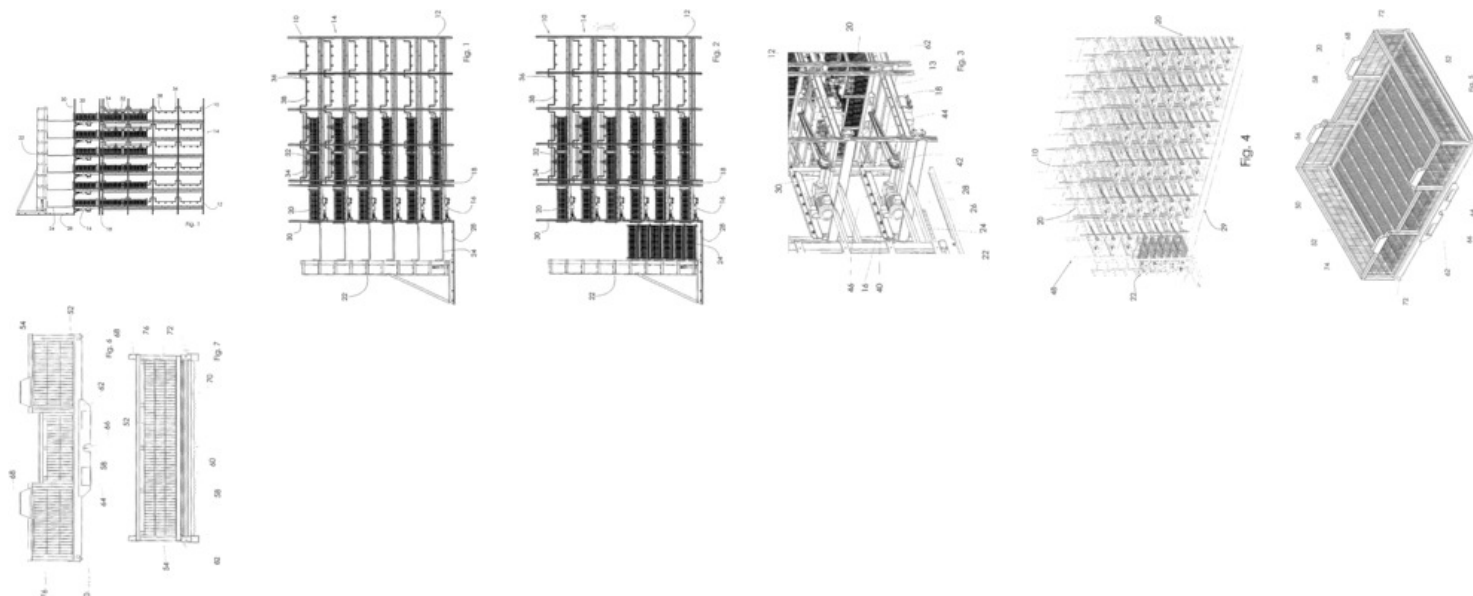




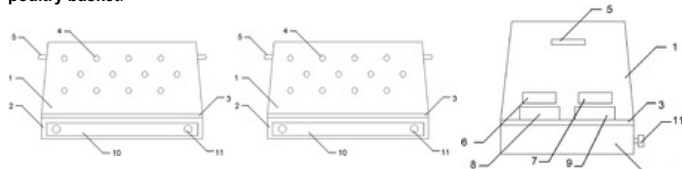
2010-02-10 2010-02-10

The declared utility model has a number of advantages in comparison with the known devices. In particular, manual unloading, short time of the transportation ensure careful handling with the **bird**, and they, as a result, minimize traumatism and small withdrawal of **bird**. **Bird** is shifted one time, thanks to which soften stress actions between the **bird**, which, in the final analysis, contributes down obtaining the meat of high quality. Furthermore, is used the standardized **container**, both for the raising of broilers and for their delivery. 1 [n],[p],[f]. Fig.

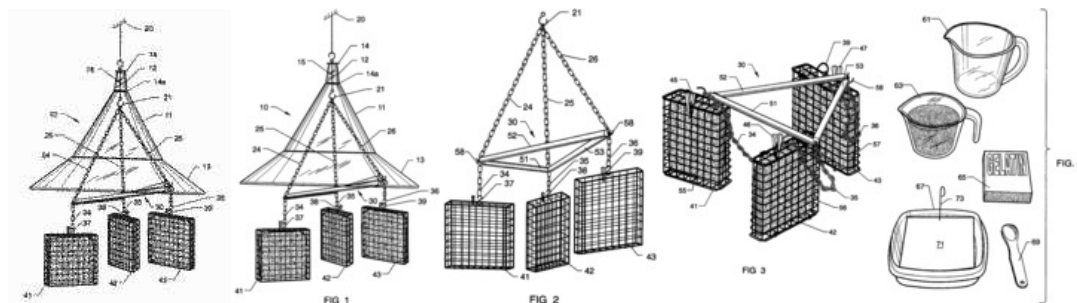




2014-05-07 2014-05-07



1997-12-23 1997-12-23



47.

Poultry transportation plastic basket

CN207258244

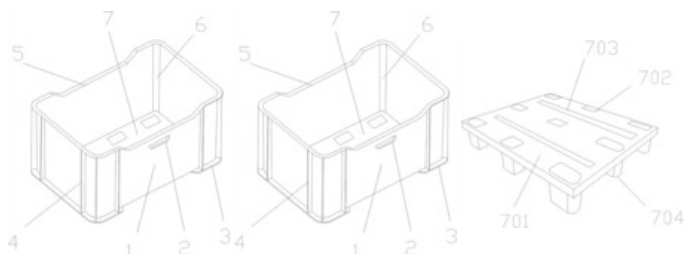
2017-08-10

NANAN LIUXIN OPTOELECTRONICS TECHNOLOGY*

2018-04-20

2018-04-20

The utility model discloses a **poultry transportation plastic basket**, its structure includes the plastic **basket** connecting plate, the plastic **basket** handle, the anticollision board, consolidate the connecting strip, antiskid parcel layer, the inlayer gusset plate, easily wash the base, plastic **basket** connecting plate and as an organic wholeization of plastic **basket** handle structure, plastic basketconnecting plate bottom is connected with crashproof board, anticollision board and as an organic wholeization of reinforcement connecting strip structure, plastic **basket** connecting plate top is wrapped up the layer with the antiskid and is laminated mutually, antiskid parcel layer is connected with the inlayer gusset plate, the plastic **basket** connecting plate is laminated with the inlayer gussetplate mutually, it includes supporting platform easily to wash the base, cleaning duct, antiskid ribbed tile, support the base, supporting platform and as an organic wholeization of cleaning duct structure, the utility model relates to a **poultry transportation plastic basket's** beneficial effect has the easy washing base that can independently take out and go on fast washing, can rinse fast and reuse after the use, has reduced the intensity of labour and the time of rinsing whole plastic **basket**, more high -efficient practicality.



48.

Bird house assembly

US20060065206

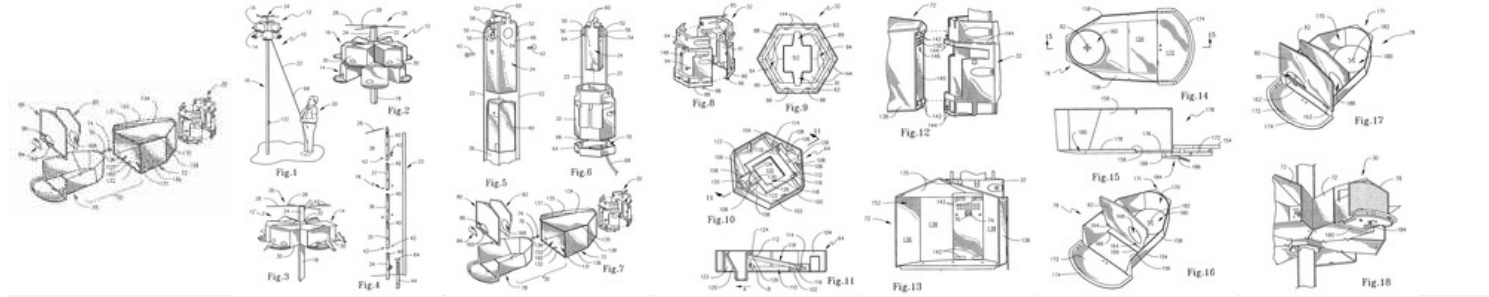
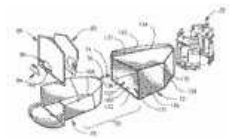
2005-07-29

WOODSTREAM*

2006-03-30

2006-03-30

A **bird housing module** is used to form a housing complex in a system for creating a habitat for nesting birds. The module includes a housing shell with an open front and an open-topped nest **drawer** that slideably fits into the shell. The nest **drawer** has a front **drawer** panel with an entryway for nesting birds. Ventilation openings and drain openings may be employed, and a predator guard panel may also be disposed in the nest **drawer**. A plurality of such modules may be connected to and extend radially from a carriage to form the housing complex. The system then includes a pole assembly having a pole and having a pulley and a cord for raising and lowering the carriage and housing complex on the pole. A plurality of housing complexes may be stacked for increasing the number of housing modules available for nesting.



49.

Perfectionings introduced in thermoplastic container and respective external bird cage

BRPI0902115

2009-06-18

LOCON LOCACOES DE CONTENTORES & SERVICOS*

2011-02-22

2011-02-22

[APERFEIçOAMENTOS] INTRODUCED IN THERMOPLASTIC **CONTAINER** AND RESPECTIVE EXTERNAL **BIRD CAGE**, Sendo that, more particularly, said receiving (1) and pertaining river steamer (2) [sao] of the type to the field of the intermediate [contenedores], used for transport in bulk and transport of dangerous liquids and where the **container** (1) is confectioned in thermoplastic and obtained [peto] process of [rotomoldagem] and the **bird cage** (2) is confectioned in profiles of steel or similar; the **container** (1) understands ways (a) practiced in the inferior base that assist the draining of the conditioned product and foresee ways (b) plug-in and assembly it I clench (t) foreseen in the **bird cage** (2), which is presented, still, endowed with cover (2a) equipped with a door (2b) with ways of inviolability (c); it I clench (t) and the ways of clog (o) of the [aosbocais] door hinder the non-authorized access of cask ([im]) and draining ([le]), guaranteeing the inviolability of the **container**, until the authorization for its use.

