

Search history

Search 1: CPC=(A01K31/002 or A01K31/005 or A01K31/07 or A01K45/005) (Results 1298)
Search 2: SFT=((rack or ribs) and drain and basket) (Results 3042)
Search 3: 1 and 2 (Results 1)
Search 4: SFT=((rack or ribs) and basket) (Results 21351)
Search 5: 1 and 4 (Results 4)
Search 6: SFT=(channels and basket) (Results 11514)
Search 7: 1 and 6 (Results 2)
Search 8: CPC=(A01K41/00 or A01K31/00 or A01K31/16 or A01K39/02) (Results 3483)
Search 9: 2 and 8 (Results 0)
Search 10: 4 and 8 (Results 8)
Search 11: 6 and 8 (Results 5)
Search 12: basket birds (Results 2)
Search 13: birds and 1 (Results 307)
Search 14: drain and 13 (Results 10)
Search 15: birds and 8 (Results 399)
Search 16: drain and 15 (Results 32)
Search 17: 1 and 8 (Results 53)
Search 18: SFT=(container portable bird) (Results 0)
Search 19: SFT=(container (birds or chickens)) (Results 36319)
Search 20: 1 or 8 (Results 4728)
Search 21: 19 and 20 (Results 673)
Search 22: drain and 21 (Results 32)
Search 23: tray and 20 (Results 524)
Search 24: drain and 23 (Results 35)
Search 25: Pallets and 20 (Results 16)

Title: Incubateur a circulation d'air dirigee et controlee Incubator airflow directed and controlled (Machine translation)

Abstract: Source: FR1359215A [FR] (Claim 1) 1. RESUME Le controle reellement absolu de la circulation de l'air dans toutes les parties de cet incubateur lui assure une superiorite technique et materielle incontestable sur toutes les machines actuelles. C'est le seul incubateur qui permette d'assurer une ventilation plus active sur les ufs en fin d'incubation, car il suffit pour cela de regler les orifices des carreaux et des gaines correspondant aux emplacements de facon convenable. La construction de cet incubateur peut etre prevue pour qu'il soit possible d'en augmenter la capacite initiale en l'agrandissant par des sections supplementaires dans les deux sens.

Machine translation: (Claim 1) 1. ABSTRACT really absolute control of the air circulation in all parts of the incubator ensures a technical and material superiority unquestionable current on all machines. This is the only incubateur qui allow proper ventilation more active on eggs at the end of incubation, because all it takes is to regulate the openings of flues and ducts corresponding to the locations of suitable manner. The construction of the incubator can be foreseen to make it possible to increase the initial capacity by enlarging it by additional sections in both directions.

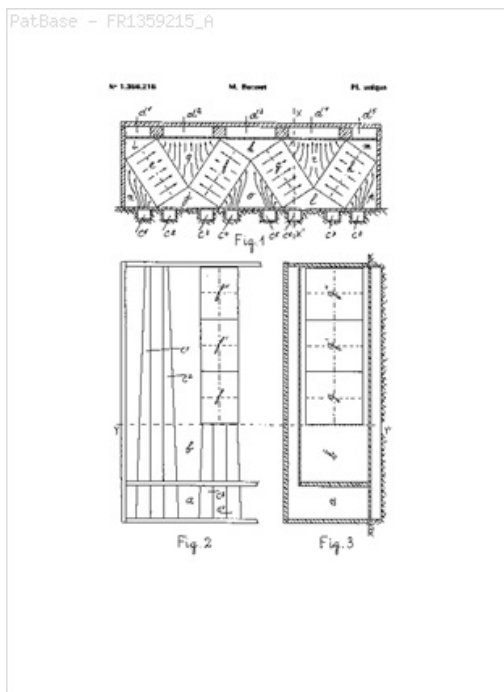
Classifications:

International (IPC 8-9): A01K41/00 (Advanced/Invention);
A01K41/00 (Core/Invention)

International (IPC 1-7): A01K41/00

CPC: A01K41/00

European: A01K41/00



Family:

Publication number	Publication date	Application number	Application date
FR1359215 A	19640803		00000000

Inventor(s): (std): BONNET PIERRE MARIE JOSEPH

Title: PALLETIZED POULTRY COOP HANDLING SYSTEM

Abstract: An apparatus for automatically handling palletized poultry coops containing live birds to empty the birds from the coops for hanging. A pallet loaded with tiers of poultry coops after removal from the livehaul truck by a forklift is placed on a conveyor to move automatically to the input end of a coop infeed conveyor extending transverse to the pallet conveyor. Upon alignment of the pallet with the coop infeed conveyor, a limit switch stops the pallet conveyor and an extractor is actuated which pushes a tier of coops off the pallet and onto the coop infeed conveyor. The tier of coops is moved along to an unstacker comprising a lay-down unit having a rotor with coop support arms arranged in quadrature such that the coops are laid down on an inclined conveyor with each quarter of a revolution. The inclined conveyor moves each of the coops in succession to a dumping unit that empties the coop. Each empty coop is urged from the dumping unit onto a conveyor and taken thereby to an inverter which turns the coop topside-up. Inverted coops drop down a slide and are transported by a belt conveyor to a restack rotor. After several coops are in position, the coops are set upright by the rotor into a stacked tier on an outfeed coop conveyor. The tier of empty coops is moved out toward the pallet conveyor and are loaded onto a pallet. After the pallet is filled with empty coops, the pallet is returned to the livehaul truck by a forklift.

Classifications:

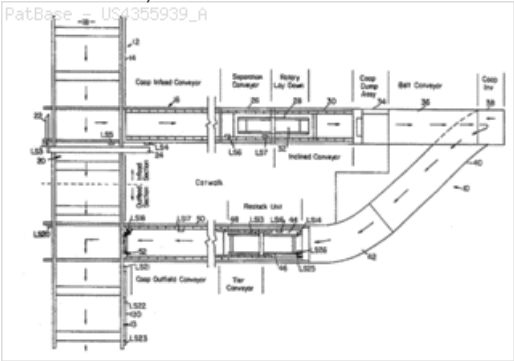
International (IPC 8-9): A01K45/00 B65G37/02 (Advanced/Invention); A01K45/00 B65G37/00 (Core/Invention)

International (IPC 1-7): B65B21/02

CPC: Y10S414/107 A01K45/005 B65G37/02

European: A01K45/00B B65G37/02

US: 198/407 198/434 414/413 414/788.8 414/789.2 414/795.4 414/928



Family:

Publication number	Publication date	Application number	Application date
US4355939 A	19821026	US19790107626	19791227

Priority:

US19790107626 19791227

Probable Assignee:

MUSGRAVE HARRY J

Assignee(s): (std):

MUSGRAVE HARRY J

Inventor(s): (std):

MUSGRAVE HARRY J

Title: MODULAR NEST SYSTEM FOR EGG-LAYING POULTRY IS MADE UP OF OPEN-FRONTED BOXES WITH CONNECTING RIBS ON ONE SIDE WHICH FIT INTO GROOVES ON ADJACENT BOXES

Abstract: The modular nest system for egg-laying poultry is made up of open-fronted boxes (2). These have connecting ribs (4) on one side which fit into grooves (5) on adjacent boxes. Low walls (6) on the fronts of the boxes can be swiveled by a profiled rod (7).

Classifications:

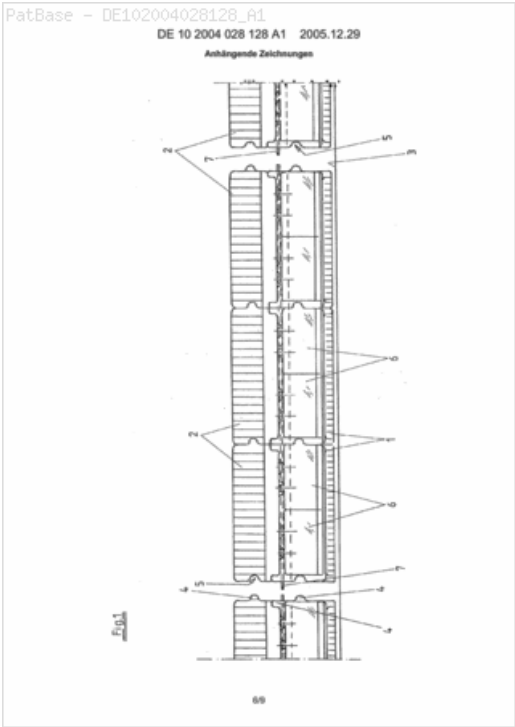
International (IPC 8-9): A01K31/16 (Advanced/Invention);

A01K31/00 (Core/Invention)

International (IPC 1-7): A01K31/16

CPC: A01K31/16

European: A01K31/16



Family:

Publication number	Publication date	Application number	Application date
DE102004028128 A1	20051229	DE200410028128	20040609

Priority:

DE200410028128 20040609

Probable Assignee:

SCHIERHOLT JOSEF

Assignee(s): (std):

SCHIERHOLT JOSEF

Inventor(s): (std):

SCHIERHOLT JOSEF

Title: EGG INCUBATION TRANSPORT SYSTEM AND METHODS REGARDING SAME

Abstract: Methods and systems provide for incubating a plurality of eggs at least partially at a primary incubation location and then incubating the plurality of eggs (e.g., a plurality of single sex eggs sorted from the plurality of eggs) at least partially during transport to a secondary location.

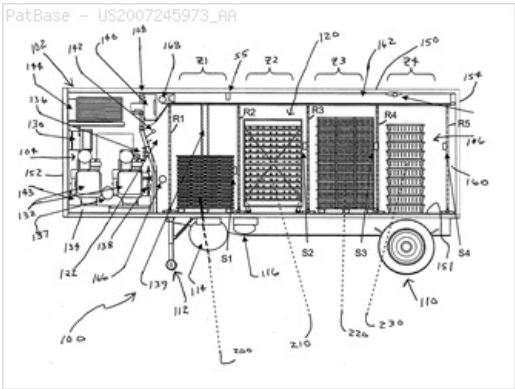
Classifications:

International (IPC 8-9): A01K41/00 A01K41/02 (Advanced/Invention); A01K41/00 (Core/Invention)

CPC: A01K41/00 A01K45/005 A01K43/00

European: A01K41/00 A01K45/00B

US: 119/300 119/311 119/311S



Family:

Publication number	Publication date	Application number	Application date
US2007245973 AA	20071025	US20070784616	20070409
US2011094452 AA	20110428	US20100981229	20101229
US7861673 BB	20110104	US20070784616	20070409
US8069819 BB	20111206	US20100981229	20101229

Priority:

US20060791093P 20060411 US20070784616 20070409 US20100981229 20101229

Probable Assignee: LIFE SCIENCE INNOVATIONS LLC

Assignee(s): (std): HUISINGA RICHARD D ; LIFE SCIENCE INNOVATIONS LLC ; WREEDE PAUL R

Inventor(s): (std): HUISINGA RICHARD D ; WREEDE PAUL R

Agent(s): MUETING RAASCH AND GEBHARDT PA

Title: INTEGRATED SYSTEM FOR TRANSPORTING LIVE POULTRY

Abstract: Disclosed herein is a poultry cage transportation assembly including: a plurality of improved poultry cages including: a floor panel; a wall frame connected to the floor panel with an tongue and groove fastener; a protrusion disposed on an edge portion of the wall frame; and a mechanical fastener operable for securing adjacent wall frames, wherein the floor panel, the wall frame, and the protrusions are constructed of unitary a durable polymer material; a light-weight trailer; and a binding system designed to secure the plurality of improved poultry cages to the light weight trailer.

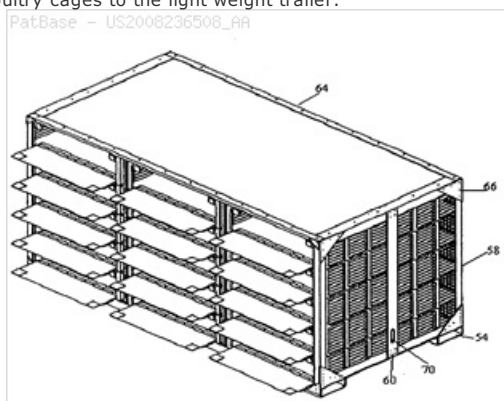
Classifications:

International (IPC 8-9): A01K31/00 A01K31/06 A01K31/07
A01K31/08 A63C11/00 B60P3/04 (Advanced/Invention);
A01K31/00 A63C11/00 B60P3/00 (Core/Invention)

CPC: Y10T24/21 A01K45/005 A01K31/002

European: A01K31/00D A01K45/00B

US: 119/453 119/455 119/481 119/489 119/489S 220/4.32
24/68.00RS 24/68R



Family:

Publication number	Publication date	Application number	Application date
BRPI0800912 A2	20170124	BR2008PI00912	20080328
CA2625636 AA	20080929	CA20082625636	20080312
CA2625636 C	20140708	CA20082625636	20080312
MX2008004031 A1	20090227	MX20080004031	20080326
US2008236508 AA	20081002	US20070729447	20070329
US8020517 BB	20110920	US20070729447	20070329

Priority:

US20070729447 20070329 CA20082625636 20080312

Probable Assignee: CRIDER W A JR

Assignee(s): (std): WILLIAM A CRIDER JR ; CRIDER TRANSP LLC ; SEAY WILLIAM JACKSON

Assignee(s): CRIDER TRANSPORTATION LCC 1 PLANT AVENUE STILLMORE GA 30464 US ; SEAY WILLIAM JACKSON 307 FRANKLIN DRIVE METTER GA 30439-3315 US ; CRIDER TRANSPORTATION LLC ; CRIDER WILLIAM A ; CRIDER W A ; CRIDER W A JR ; CRIDER WILLIAM A JR ; CRIDER JR W A ; CRIDER JR WILLIAM A ONE PLANT AVENUE STILLMORE GA 30464 US ; CRIDER STILLMORE INC ; CRIDER STILLMORE INC ONE PLANT AVENUE STILLMORE GA 30464 US

Inventor(s): (std): SEAY WILLIAM JACKSON

Inventor(s): SEAY WILLIAM JACKSON 307 FRANKLIN DRIVE METTER GA 30439-3315 US ; WILLIAM JACKSON SEAY

Agent(s): GOWLING LAFLEUR HENDERSON LLP; TROUTMAN SANDERS LLP; JAMES E; ROBERT R

Title: A SHOCK-ABSORBING FLOOR

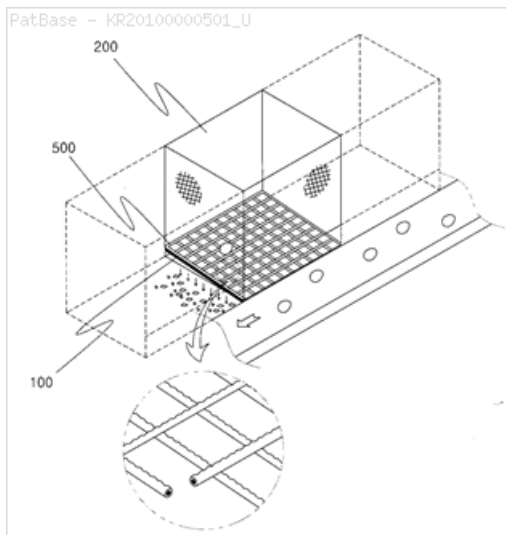
Abstract: Source: KR20100000501U

Machine translation: Added buffer consisting of the present invention relates to a chicken coop. Pallet, more typically in the form of enclosures consists of steel structure of our chickens and other domesticated animals on the floor, wherein the steel rod to the bottom of our urethane and rubber-like coating and soft copies of the buffer, the embossed into the surface of the suspension parts at regular intervals of the projections are formed continuously by constructing a chicken leg chicken coop **pallets** without slipping, through a buffer copies while avoiding the disadvantages of destroying the eggs and other debris gyebun easily fall to the floor and We can foster a healthy environment wherein the buffer that consists of add-on to the pallet is the chicken coop.

Classifications:

International (IPC 8-9): A01K31/04 A01K31/22 (Advanced/Invention)

CPC: A01K31/007 A01K31/005



Family:

Publication number	Publication date	Application number	Application date
KR20100000501 U	20100115	KR20080009044U	20080707

Priority:

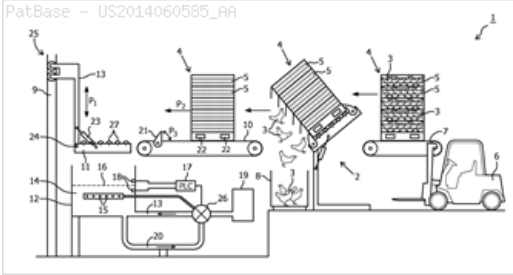
KR20080009044U 20080707

Title: DEVICE AND METHOD FOR CLEANING A SUPPORT STRUCTURE FOR POULTRY HOLDERS

Abstract: The invention relates to a device for mechanized emptying of poultry holders and subsequent cleaning of a support structure of the emptied poultry holders on an underside only. The invention also relates to a method for mechanized emptying of poultry holders and subsequent cleaning of a support structure of the emptied poultry holders on an underside only.

Classifications:

International (IPC 8-9): A01K31/00 A01K31/04
A01K45/00 (Advanced/Invention)
CPC: B08B3/041 B08B3/102 B08B9/0826 B08B9/0861 A01K45/00 A01K45/005
European: A01K45/00B B08B3/04B B08B3/10B B08B9/08H2 B08B9/08Y
US: 134/133 134/22.1



Family:

Publication number	Publication date	Application number	Application date
DE602011011357 D1	20141224	DE201160011357T	20110930
DK2624684 T3	20150209	DK20110767818T	20110930
EP2624684 A2	20130814	EP20110767818	20110930
EP2624684 B1	20141112	EP20110767818	20110930
NL2005448 C	20120405	NL20102005448	20101004
US2014060585 AA	20140306	US20110877748	20110930
WO12047094 A2	20120412	WO2011NL50663	20110930
WO12047094 A3	20120531	WO2011NL50663	20110930

Priority:

NL20102005448 20101004 EP20110767818 20110930 WO2011NL50663 20110930

Probable Assignee: MAREL STORK POULTRY PROCESSING BV

Assignee(s): (std): MAREL STORK POULTRY PROC B V ; MAREL STORK POULTRY PROC BV ; PETERS ERIK HENDRIKUS WERNER ; STALS PETER SIMON GERARDUS ; VAN DEN NIEUWELAAR ADRIANUS JOSEPHES

Assignee(s): MAREL STORK POULTRY PROCESSING B V ; MAREL STORK POULTRY PROCESSING BV

Inventor(s): (std): NIEUWELAAR ADRIANUS JOSEPHUS ; PETERS ERIK HENDRIKUS WERNER ; STALS PETER SIMON GERARDUS ; VAN DEN NIEUWELAAR ADRIANUS JOSEPHES

Agent(s): LANG AND TOMERIUS PATENTANWALTPARTNERSCHAFT MBB; VAN DEN HEUVEL HENRICUS THEODORUS

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

Title: REDUCED WEIGHT LIVE POULTRY HAULING SYSTEM

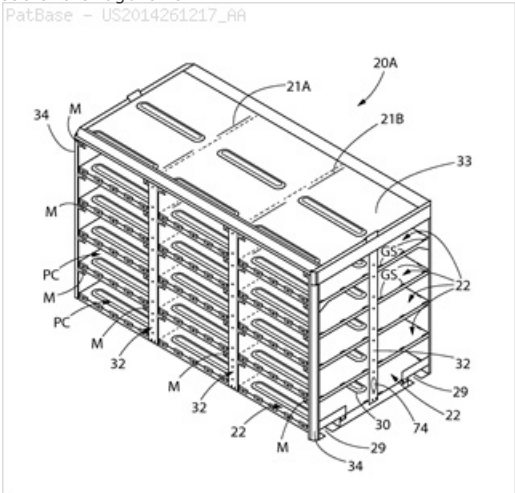
Abstract: A reduced-weight poultry cage is used in conjunction with a reduced-weight trailer to transport live poultry for maximizing the poundage of poultry being transported while reducing the number of trips and fuel expenses. The poultry cage includes a combination of aluminum and plastic elements that reduce cage weight, provide for nesting of cages in stacks as well as easy replacement of failed parts. Furthermore, a drop-deck aluminum trailer with a reduced floor and guide rail alignment stops allows for a durable yet lightweight trailer that can haul a plurality of stacks of these poultry cages, thereby maximizing cubic feet availability while being compliant with various road and bridge laws.

Classifications:

International (IPC 8-9): A01K31/00 A01K45/00 B60P3/04 B60P7/06 B65D19/06 B65D88/12 (Advanced/Invention)

CPC: Y10T29/4984 A01K31/002 B60P3/04 A01K45/00 A01K45/005

US: 1/1 119/401 119/453 29/434



Family:

Publication number	Publication date	Application number	Application date
BR112015023067 A2	20180320	BR20151123067	20140313
CA2903468 AA	20150901	CA20142903468	20140313
MX2015011972 A1	20151207	MX20150011972	20140313
US2014261217 AA	20140918	US20140207804	20140313
US2016316725 AA	20161103	US20160206769	20160711
US2017223933 AA	20170810	US20170581043	20170428
US2017354125 AA	20171214	US20170689087	20170829
US2018168132 AA	20180621	US20180884819	20180131
US9420767 BB	20160823	US20140207804	20140313
US9668460 BB	20170606	US20160206769	20160711
US9788532 BB	20171017	US20170581043	20170428
US9918456 BB	20180320	US20170689087	20170829
WO14151248 A1	20140925	WO2014US25288	20140313

Priority:

US20130788916P 20130315	US20130861534P 20130802	US20140207804 20140313
WO2014US25288 20140313	US20160206769 20160711	US20170581043 20170428
US20170689087 20170829	US20180884819 20180131	

Probable Assignee: CRIDER WA JR

Assignee(s): (std): CRIDER JR W A ; CRIDER W A ; CRIDER W A JR ; PURTLE DAVID S ; REITNOUER MILES A ; W A CRIDER JR

Assignee(s): WA CRIDER JR ; CRIDER WA ; CRIDER WA JR ; CRIDER JR WA

Inventor(s): (std): DAVID S PURTLE ; MILES A REITNOUER ; PURTLE DAVID S ; REITNOUER MILES A

Agent(s): SARKIS MARCELO K; CAESAR RIVISE PC; SLOMOWITZ SCOTT M

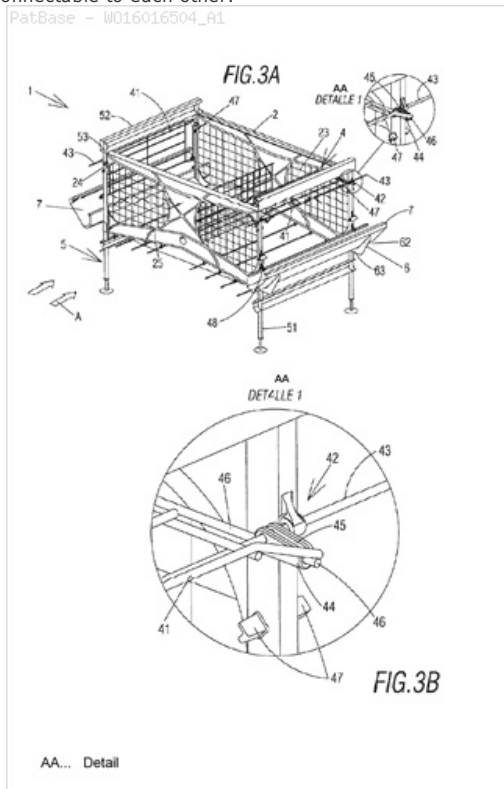
Designated states: AE AG AL AM AO AT AU AZ BA BB BE BF BG BH BJ BN BR BW BY BZ CA CF CG CH CI CL CM CN CO CR CU CY CZ DE DK DM DO DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GT GW HN HR HU ID IE IL IN IR IS IT JP KE KG KM KN KP KR KZ LA LC LK LR LS LT LU LV LY MA MC MD ME MG MK ML MN MR MT MW MX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

Title: MODULAR SYSTEM FOR HOUSING AND BREEDING OF POULTRY

Abstract: Modular system (1) for the housing and breeding of poultry based on the battery construction using an improved configuration which notably improves the comfort for the poultry as well as the mechanical resistance and ease of assembly and disassembly of the installations; the system comprises a plurality of separating bodies (2) associated with bases (3) and doors (4) such that spaces are defined where the poultry are housed, the separating bodies (2) and the bases (3) being connected to a structure (5), the separating bodies (2) comprising a central panel (21) with a general rectangular configuration, having first reinforcement ribs (22) on part of the perimetrical edges of the central panel (21), in which the central panel has a region perforated in the form of a ventilation grid (23); the central panel (21) having means for joining to the structure; the structure comprising a plurality of tubes (51) interconnectable to each other.

Classifications:**International (IPC 8-9):** A01K31/00 A01K31/06

A01K31/17 (Advanced/Invention)

CPC: A01K31/17 A01K31/06 A01K31/005**Family:**

Publication number	Publication date	Application number	Application date
ES2529558 AA	20150223	ES20140031166	20140731
ES2529558 BA	20150922	ES20140031166	20140731
WO16016504 A1	20160204	WO2015ES70594	20150730

Priority:

ES20140031166 20140731

Probable Assignee: DINATEC TECNICA S L**Assignee(s):** (std): ABETE SOBEJANO JOSE MANUEL ; DINATEC TECNICA S L ; LESACA LASARTE JOSE DOMINGO ; REQUENA LAPLAZA FRANCISCO JAVIER ; TABAR LASARTE MIKEL AINGERU**Assignee(s):** DINATEC TECNICA SL ; FRANCISCO JAVIER REQUENA LAPLAZA ; JOSE DOMINGO LESACA LASARTE ; JOSE MANUEL ABETE SOBEJANO ; MIKEL AINGERU TABAR LASARTE**Inventor(s):** (std): ABETE SOBEJANO JOSE MANUEL ; LESACA LASARTE JOSE DOMINGO ; REQUENA LAPLAZA FRANCISCO JAVIER ; TABAR LASARTE MIKEL AINGERU**Inventor(s):** MIKEL AINGERU TABAR LASARTE ; FRANCISCO JAVIER REQUENA LAPLAZA ; JOSE DOMINGO LESACA LASARTE ; JOSE MANUEL ABETE SOBEJANO**Agent(s):** ISERN JORGE; ISERN JARA JORGE**Designated states:** AE AG AL AM AO AT AU AZ BA BB BE BF BG BH BJ BN BR BW BY BZ CA CF CG CH CI CL CM CN CO CR CU CY CZ DE DK DM DO DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GT GW HN HR HU ID IE IL IN IR IS IT JP KE KG KM KN KP KR KZ LA LC LK LR LS LT LU LV LY MA MC MD ME MG MK ML MN MR MT MW MX MY MZ NA NE NG NI NL NO NZ OM PA PE PG PH PL PT QA RO RS RU RW SA SC SD SE SG SI SK SL SM SN ST SV SY SZ TD TG TH TJ TM TN TR TT TZ UA UG US UZ VC VN ZA ZM ZW