

Search history

Search 1: STAC=((bird or chick*) and sex and determination and raman) and PD<20150318 (Results 1)
Search 2: STAC=((bird or chick*) and sex and determination) and PD<20150318 (Results 54)
Search 3: stac=((bird or chick*) and sex and determination) and pd<20150318 (Results 54)
Search 4: FT=((bird or chick*) and sex and beak and sensor and raman) and pd<20150318 (Results 0)
Search 5: FT=((bird or chick*) and beak and sensor and raman) and pd<20150318 (Results 3)
Search 6: FT= (bird and sex and determination) (Results 5238)
Search 7: FT= (bird and sex and determination and raman) and pd<20150318 (Results 179)
Search 8: FT= (bird and sex and determination and raman and (light or sensor)) and pd<20150318 (Results 176)
Search 9: FT= (bird and sex and determination and raman and light and sensor) and pd<20150318 (Results 47)
Search 10: AB=((bird* or chick*))FT= (beak and raman and light and sensor) and pd<20150318 (Results 5)
Search 11: AB=((bird* or chick*) and treatment* and beak*) (Results 184)
Search 12: AB=((bird* or chick*) and treatment* and beak*) (Results 184)
Search 13: AB=((bird* or chick*) and treatment* and beak*) and FT=(sex and raman) (Results 0)
Search 14: AB=((bird* or chick*) and treatment* and beak*) and FT=(sex and espectros*) (Results 0)
Search 15: AB=((bird* or chick*)) and FT=(sex and espectros* and (tratment or sex) and beak) (Results 2)
Search 16: AB=((bird* or chick*)) and FT=(espectros* and (tratment or sex) and beak) (Results 2)
Search 17: AB=((bird* or chick*)) and FT=((espectros* or raman) and (tratment or sex) and beak) (Results 3)
Search 18: AB=((bird* or chick*)) and FT=((tratment or sex) and beak) (Results 25)
Search 19: AB=((bird* or chick*)) and FT=(beak) and pd<20150318 (Results 2352)
Search 20: AB=((bird* or chick*)) and FT=(beak and head and light) and pd<20150318 (Results 94)
Search 21: AB=((bird* or chick*)) and FT=(beak and head and light anal*) and pd<20150318 (Results 0)
Search 22: AB=((bird* or chick*)) and FT=(beak and head and light and anal*) and pd<20150318 (Results 28)
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Search 24: AB=((bird* or chick*)) and FT=((tratment or sex) and beak) and pd<20150318 (Results 20)
Search 25: AB=((bird* or chick*)) and FT=((tratment or sex) and beak) and pd<20150318 (Results 20)
Search 26: AB=((bird* or chick*)) and FT=(beak) and pd<20150318 (Results 2352)
Search 27: AB=((bird* or chick*)) and FT=(beak and sensor) and pd<20150318 (Results 50)

Title: APPARATUS AND METHOD FOR UPPER AND LOWER **BEAK** TREATMENT

Abstract: Apparatus and methods for treating the upper and lower **beaks** of poultry by non-contact heating of the upper and lower **beaks** of the **bird** are disclosed. The upper and lower **beak** treatment may include delivery of energy to the upper and lower **beak** in amounts sufficient to retard the growth and/or result in erosion of portions of both the upper **beak** and the lower **beak**. The energy incident on the lower **beak** may be reflected from a lower **beak** energy director (e.g., a reflector) or it may be provided a separate energy source.

Classifications:

International (IPC 8-9): A61B18/04 A61B18/18 A61D1/00 A61D1/04 (Advanced/Invention);

A61B18/18 A61D1/00 (Advanced/Non-invention);

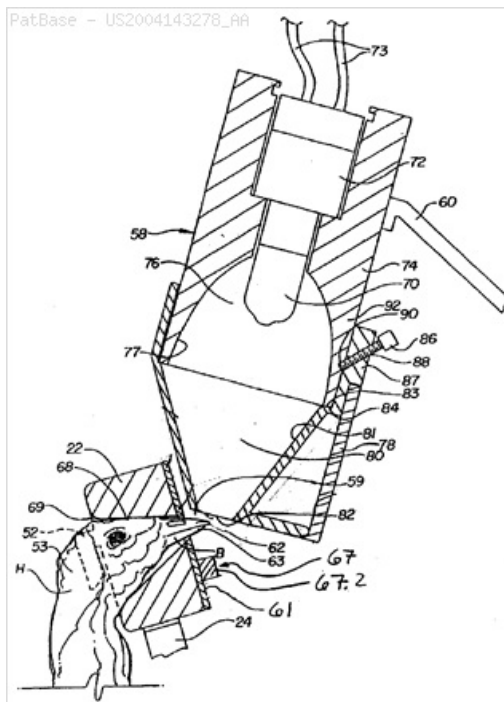
A61B18/04 A61D1/00 (Core/Invention)

International (IPC 1-7): A61B18/04 A61B18/18 A61D1/00

CPC: A61D1/005 A61B18/18 A61D3/00 A61D2003/003

European: A61D1/00B

US: 606/164



Family:

Publication number	Publication date	Application number	Application date
AT437613 E	20090815	AT20040702171T	20040114
AT533432 E	20111215	AT20040166623T	20040114
CA2512702 AA	20050707	CA20042512702	20040114
CA2512702 C	20120327	CA20042512702	20040114
CN1738578 A	20060222	CN200480002387	20040114
CN1738578 B	20100428	CN200480002387	20040114
DE602004022249 D1	20090910	DE200460022249T	20040114
DE602004035369 D1	20120209	DE200460035369T	20040114
EP1589898 A1	20051102	EP20040702171	20040114
EP1589898 B1	20090729	EP20040702171	20040114
EP2111817 A1	20091028	EP20090166623	20040114
EP2111817 B1	20111116	EP20090166623	20040114
ES2330105 T3	20091204	ES20040702171T	20040114
ES2374489 T3	20120217	ES20090166623T	20040114
IL169582 A1	20101130	IL20040169582	20040114
KR101096386 B1	20111220	KR20057013229	20050716
KR20050091090 A	20050914	KR20057013229	20040114
US2004143278 AA	20040722	US20030346981	20030117
US7232450 BB	20070619	US20030346981	20030117
WO04066864 A1	20040812	WO2004US00813	20040114

Priority:

US20030346981 20030117
WO2004US00813 20040114

EP20040702171 20040114

EP20090166623 20040114

Probable Assignee: NOVA TECH ENGINEERING INC

Assignee(s): (std): ERICKSON MATTHEW H ; GORANS MARC S ; NOVA TECH ENGINEERING INC

Assignee(s): NOVA TECH ENGINEERING INC WILLMAR

Inventor(s): (std): GORANS MARC S ; GORANS MARC ; ERICKSON MATTHEW H ; ERICKSON MATTHEW ; GORANS MARC S ERICKSON MATTHEW

Inventor(s): ERICKSON MATTHEW H RAYMOND ; GORANS MARC S WILLMAR

Agent(s): SMART AND BIGGAR; VOSSIUS AND PARTNER PATENTANWALTE RECHTSANWALTE MBB; VOSSIUS AND PARTNER; PEARL COHEN ZEDEK LATZER BARATZ

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

Title: POULTRY VACCINATION APPARATUS AND METHOD

Abstract: An apparatus for providing multiple vaccinations of poultry simultaneously is described. A neck injection, breast injection, two wing injections, and an eye mist or drop may be performed in one operation. The apparatus holds the **bird** in position for precise location of injections, thereby reducing wasted vaccine. The risk of injury to the **bird** during the process is minimized by greatly reducing the manual handling of the **bird** during vaccination. Vaccination costs are also reduced by the reduction of labor otherwise required in this process.

Classifications:

International (IPC 8-9): A01K37/00 A61D7/00

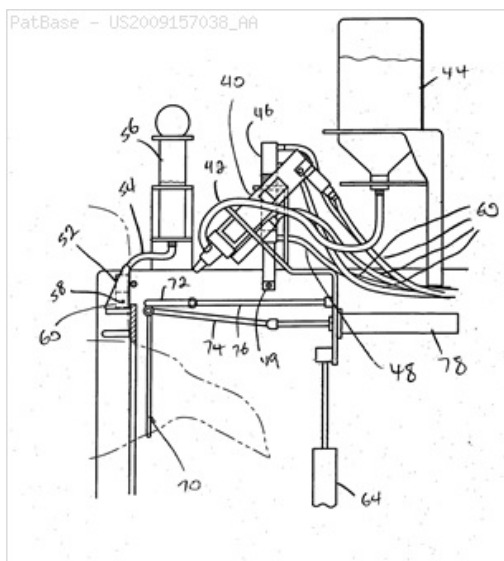
A61M5/142 (Advanced/Invention);

A01K37/00 A61D7/00 A61M5/142 (Core/Invention)

CPC: A61D1/025 A61M2250/00

European: A61D1/02B K61M250/00

US: 119/713 604/258 604/48 604/500 604/93.01



Family:

Publication number	Publication date	Application number	Application date
US2009157038 AA	20090618	US20070974583	20071015
US7802541 BB	20100928	US20070974583	20071015

Priority:

US20060852228P 20061017 US20070974583 20071015

Probable Assignee: ZOETIS SERVICES LLC

Assignee(s): (std): COX LARRY ; HICKS CLOVIS ; JONES JESSE

Assignee(s): PFIZER INC ; ZOETIS LLC ; ZOETIS SERVICES LLC ; AH USA 42 LLC

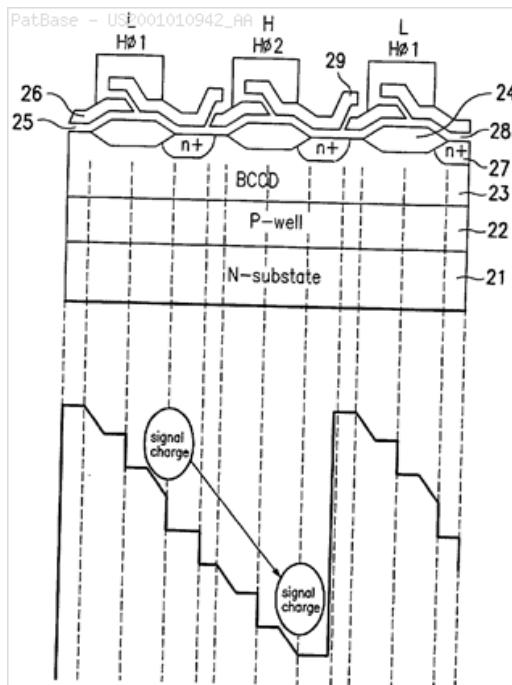
Inventor(s): (std): COX LARRY ; HICKS CLOVIS ; JONES JESSE

Agent(s): J CHARLES DOUGHERTY; J CHARLES

Abstract: A solid state image **sensor** device and a method of fabricating the same are disclosed in the present invention. A solid state image **sensor** device includes a semiconductor substrate, a well region in the semiconductor substrate, a horizontal charge transmission region in the well region, a plurality of insulating layers in the horizontal charge transmission region, a gate insulating layer on the entire surface including the insulating layers, a plurality of first polygates on the gate insulating layer, the first polygates being separated from each other and overlapping a portion of each insulating layer, a plurality of impurity regions in the horizontal charge transmission region at both sides of each first polygate, an interlayer insulating layer on the entire surface including the first polygates, and a plurality of second polygates on the interlayer insulating layer and overlapped with a portion of each first polygate.

International (IPC 8-9): H01L21/339 H01L27/148 H01L29/762
H01L29/768 H04N5/335 H04N5/369 H04N5/372 (Advanced/Invention);
H01L21/339 (Advanced/Non-invention)

257/E27.151 257/E27.151S 257/E29.233 257/E29.233S



Publication number	Publication date	Application number	Application date
JP2000286409 A2	20001013	JP20000069991	20000314
JP4542660 B2	20100915	JP20000069991	20000314
KR100282424 B1	20010215	KR19990009236	19990318
KR20000060697 A	20001016	KR19990009236	19990318
US2001010942 AA	20010802	US20010809284	20010316
US6236074 BA	20010522	US19990372972	19990812
US6482667 BB	20021119	US20010809284	20010316

KR19990009236 19990318 US19990372972 19990812 US20010809284 20010316

Assignee(s): (std): LG SEMICON CO LTD ; HYUNDAI MICRO ELECTRONICS CO ; HYUNDAI ELECTRONICS IND

Assignee(s): HYUNDAI MICRO ELECTRONICS CO LTD BRANCH OFFICE ; US BANK NATIONAL ASSOCIATION COLLATERAL TRUSTEE AS ; HYUNDAI ELECTRONICS IND CO LTD ; CROSSTEK CAPITAL LLC ; HYNIX SEMICONDUCTOR INC ; MAGNACHIP SEMICONDUCTOR LTD ; US BANK NATIONAL ASSOCIATION AS COLLATERAL TRUSTEE ; LG SEMICON CO ; HYUNDAI MICRO ELECTRONICS CO LTD ; INTELLECTUAL VENTURES II LLC ; HYUNDAI MICRO ELECTRONICS CO LTD (BRANCH OFFICE)

Inventor(s): (std): CHOI SUN ; SAI ZEN ; CHOI SEON

Title: SELECTIVE SMILE FORMATION UNDER TRANSFER GATE IN A CMOS IMAGE **SENSOR** PIXEL

Abstract: A pixel includes a photodiode and a transfer transistor. The transfer transistor is formed between the photodiode and a floating node and selectively operative to transfer a signal from the photodiode to the floating node. The transfer transistor has a **bird's beak** structure formed at the interface of its transfer gate and said floating node. Also included is a reset transistor for resetting the floating node to a voltage reference and an amplification transistor controlled by the floating node.

Classifications:

International (IPC 8-9): H01L21/8238 H01L21/00 H01L21/822 H01L27/146 H01L33/00 H04N3/15 H04N5/335 (Advanced/Invention); H01L21/00 H01L27/146 H01L33/00 H04N3/15

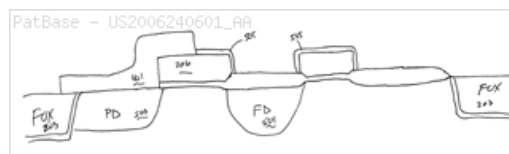
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CPC: H01L27/14603 H01L27/14609 H01L27/14689 H04N5/357

European: H01L27/146V

US: 257/94 257/94P 257/E21.001 257/E21.001S 257/E27.131

257/E27.131S 257/E27.132 257/E27.132S 257/E33.001 257/E33.001S 348/E3.021 348/E30.21S 438/124 438/124P 438/38 438/38S



Family:

Publication number	Publication date	Application number	Application date
AT471035 E	20100615	AT20060251943T	20060406
CN100411142 C	20080813	CN200610079259	20060424
CN1851902 A	20061025	CN200610079259	20060424
DE602006014756 D1	20100722	DE200660014756T	20060406
EP1715678 A1	20061025	EP20060251943	20060406
EP1715678 B1	20100609	EP20060251943	20060406
TW200638537 A	20061101	TW20060110147	20060323
US2006240601 AA	20061026	US20050112289	20050422
US2008035940 AA	20080214	US20070974436	20071012

Priority:

US20050112289 20050422 US20070974436 20071012

Probable Assignee: OMNIVISION TECHNOLOGIES INC

Assignee(s): (std): NAGARAJA SATYADEV H ; OMNIVISION TECH INC

Assignee(s): OMNIVISION TECHNOLOGIES INC

Inventor(s): (std): NAGARAJA SATYADEV H

Inventor(s): NAGARAJA SATYADEV

Agent(s): HACKNEY NIGEL JOHN; PERKINS COIE LLP; BLAKELY SOKOLOFF TAYLOR AND ZAFMAN LLP

Designated states: AL AT BA BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK NL PL PT RO SE SI SK TR YU

Title: METHOD AND AN APPARATUS FOR PROMOTING A PRODUCT OR BRAND

Abstract: A method of promoting a product or a brand in a retail store, or of promoting customer loyalty comprises the steps of analysing data determined at a point of sale relating to purchases by a customer, e.g. data from a bar-code scanner, to determine whether a customer has purchased a particular product or brand or has purchased products equalling or exceeding a predetermined value and, if this is the case, entitling the customer to participate in a prize/bonus ticket game configured as a game of chance, conducting a game of chance based on a predetermined win table having a specified number of predetermined winning numbers each associated with a bonus or prize and a further number of no win stops, i.e. numbers which are not winning numbers, and in the case of a win, issuing to the customer a ticket which is a winning ticket associated with the product or product range. Also claimed is a method of operating a gaming machine and a method of promoting Internet shopping as well as a ticket dispenser

Classifications:

International (ipc 8-9): A63F3/06 B65G59/00 G06F19/00

G06Q30/00 G07B3/00 (Advanced/Invention);

G06Q30/00 G07B3/00 (Core/Invention)

International (ipc 1-7): A63F3/00 A63F3/06 B65G59/00 G06F17/60

G06F19/00 G07B3/00 G07B3/02

CPC: G07B3/00 G06Q30/0238 G06Q30/0239 G06Q30/0212

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European: G06Q30/0212 G06Q30/0225 G06Q30/0226

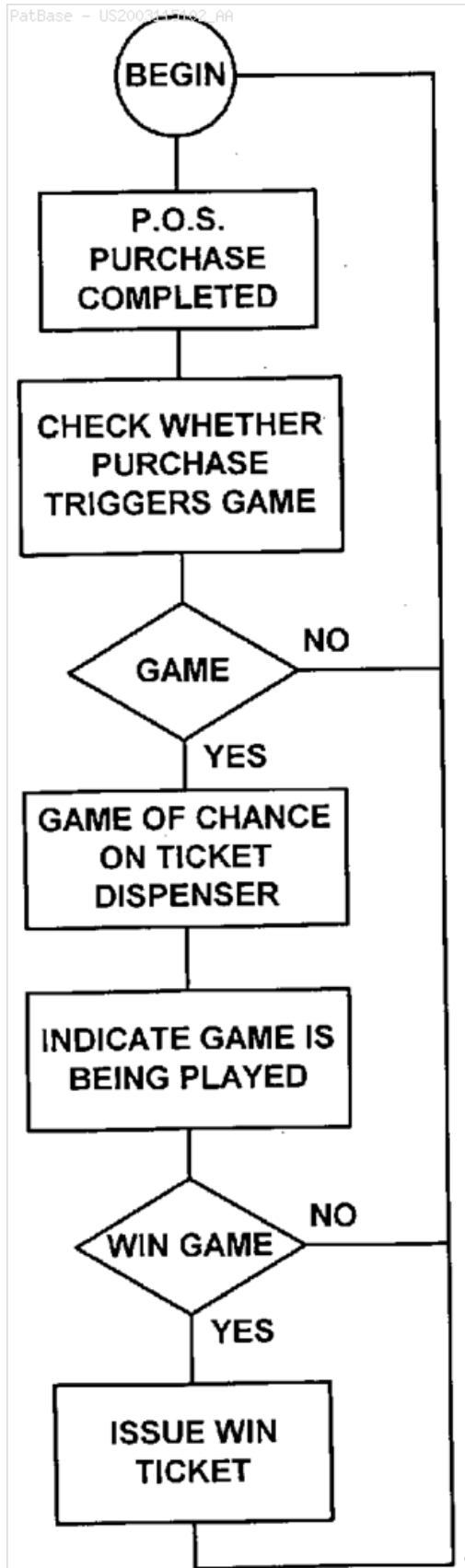
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US: 221/255 221/303 705/14 705/14.14 705/14.140P 705/14.26

705/14.260S 705/14.27 705/14.270S 705/14.35 705/14.350S

705/14.38 705/14.380P 705/14.380S 705/14.39 705/14.390S

705/14.73



Family:

Publication number	Publication date	Application number	Application date
AU200118267 A1	20010809	AU20010018267	20010202
AU200118267 A5	20010809	AU20010018267D	20010202
AU780421 B2	20050317	AU20010018267	20010202
CA2333837 AA	20010802	CA20012333837	20010201
EP1122693 A2	20010808	EP20010101464	20010123
EP1122693 A3	20030122	EP20010101464	20010123
EP1978488 A2	20081008	EP20080006745	20080402
EP1978488 A3	20091223	EP20080006745	20080402
US2003115102 AA	20030619	US20030355484	20030131
US2005033642 AA	20050210	US20040929069	20040826
US2007239545 AA	20071011	US20070784263	20070405
US6578735 BA	20030617	US20000496576	20000202
US7016861 BB	20060321	US20040929069	20040826
ZA200100894 A	20010810	ZA20010000894	20010201

Priority:

US20000496576 20000202 CA20012333837 20010201 US20030355484 20030131
US20040929069 20040826 US20070784263 20070405

Probable Assignee: MOTHWURF EWALD

Assignee(s): (std): MOTHWURF EWALD

Assignee(s): EWALD MOTHWURF

Inventor(s): (std): MOTHWURF EWALD ; MOTHWURF EWALD ; EWALD MOTHWURF

Inventor(s): EWALD MOTHWURF

Agent(s): GRIFFITH HACK; SMART AND BIGGAR; MANITZ FINSTERWALD AND PARTNER GBR; TOWNSEND AND TOWNSEND AND CREW LLP

Designated states: AL AT BA BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK TR

Title: ELECTRONIC PREDATOR REPLICA

Abstract: An electronic predator replica is disclosed for controlling pests, particularly unwanted **birds**, in a specific area. The predator replica may be an electronic owl. The replica senses motion by one or more of a plurality of spaced motion **sensors**, and the predator head rotates to the angle of the **sensor** that sensed the motion. A noise device in the predator may simulate predator sounds, and can be set to play when motion is detected. The owl head may stay at the angle from which motion is detected for a selected time period, and then rotate in opposite direction to its starting point.

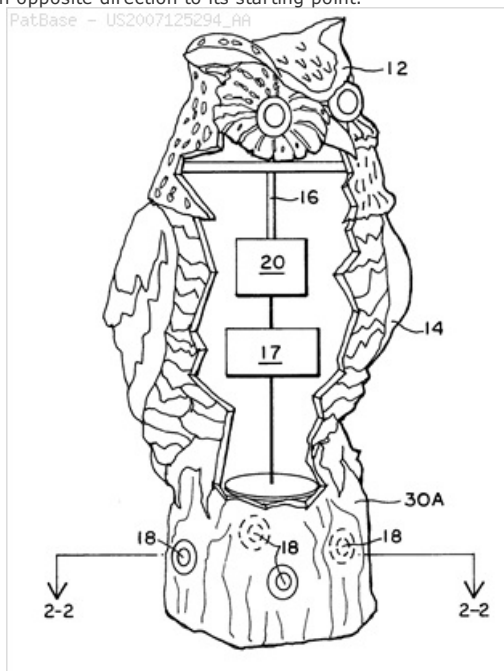
Classifications:

International (IPC 8-9): A01M29/00 A01M29/06
A01M29/16 (Advanced/Invention)

CPC: A01M29/06 A01M29/16 A01M31/002

European: A01M29/06 A01M29/16 A01M31/00A

US: 116/22.00A 116/22A 340/573.2



Family:

Publication number	Publication date	Application number	Application date
US2007125294 AA	20070607	US20050297161	20051207
US7246569 BB	20070724	US20050297161	20051207

Priority:

US20050297161 20051207

Probable Assignee: EASY GARDENER PRODUCTS LTD

Assignee(s): (std): GRANDY JAN L ; GRANDY RICHARD M ; EASY GARDENER PRODUCTS INC

Assignee(s): FORTRESS VALUE RECOVERY FUND I LLC F K A DB ZWIRN ; FORTRESS VALUE RECOVERY FUND I LLC F K A DB ZWIRN SPECIAL OPPORTUNITIES FUND LLC COLLATERAL AGENT AS ; LASALLE BUSINESS CREDIT LLC AS AGENT ; LASALLE BUSINESS CREDIT LLC AGENT AS ; PROSPECT CAPITAL CORP ; PNC BANK NATIONAL ASSOCIATION AGENT AS ; EASY GARDENER PRODUCTS LTD ; GREEN THUMB ACQUISITION CORP ; 10TH LANE FINANCE CO LLC ; CIT FINANCE LLC ; DB ZWIRN SPECIAL OPPORTUNITIES FUND LP ; DB ZWIRN SPECIAL OPPORTUNITIES FUND LP AGENT AS

Inventor(s): (std): GRANDY RICHARD M ; GRANDY JAN L

Inventor(s): GRANDY JAN ; GRANDY RICHARD

Agent(s): O'KEEFE EGAN PETERMAN AND ENDERS LLP; O'KEEFE EGAN PETERMAN AND ENDERS LLP; O'KEEFE EGAN PETERMAN ENDERS AND LLP

Title: MACHINE POUR LE TRAITEMENT DE VOLATILES VIVANTS

Abstract: The machine has a conveyor (2) for passing the live **birds** in front of a treatment station provided with automatic treatment units (4). The operation of each unit (4) is controlled by the operation of the conveyor. The conveyor has a set of individual housings (5) to receive the **birds** upside-down, where each housing delimits a window permitting the access to the breast of the **bird** defining an operation area on the **bird**. W-shaped immobilization units (7) immobilize the legs of the **bird** to be treated.

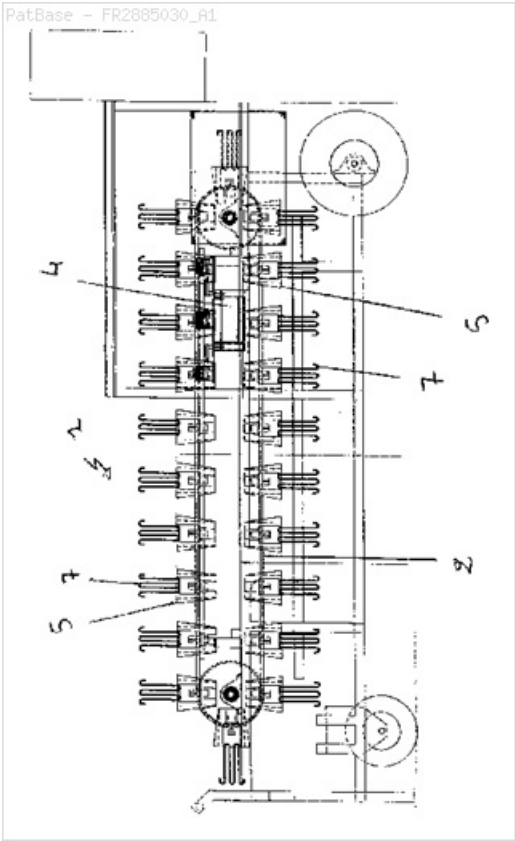
Classifications:

International (IPC 8-9): A61D1/02 (Advanced/Invention);

A61D1/00 (Core/Invention)

CPC: A61D1/025

European: A61D1/02



Family:

Publication number	Publication date	Application number	Application date
FR2885030 A1	20061103	FR20050004233	20050427
FR2885030 B1	20070713	FR20050004233	20050427

Priority:

FR20050004233 20050427

Probable Assignee: AVI MENORET SARL

Assignee(s): (std): AVI MENORET SARL

Assignee(s): AVI MENORET SOC A RESPONSABILITE LIMITEE ; AVI MENORET SOCIETE A RESPONSABILITE LIMITEE ; AVI MENORET

Inventor(s): (std): MENORET ROGER

Inventor(s): ROGER MENORET

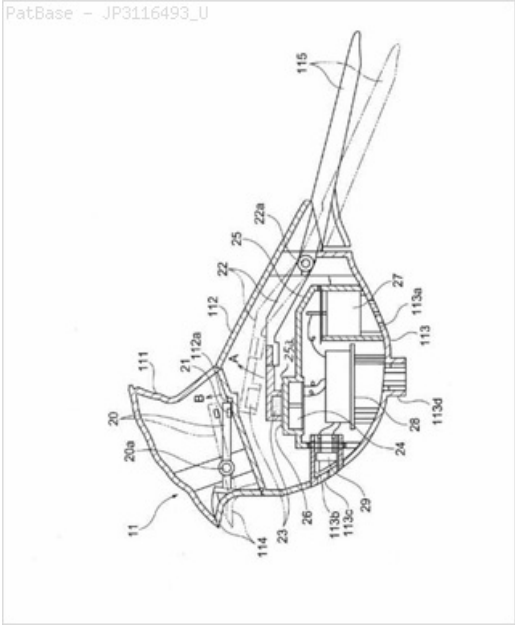
Agent(s): BREMA LOYER

Title: Bird toy device (Machine translation)

Abstract: Source: JP3116493U

Machine translation: [summary] Will function as a sensor to detect a person or object out of the solar cells with solar cells so as to obtain meals at the drive power required to operate the generation of sound body and bird-like singing of birds [challenge] to provide a device to get birds toy. driving the speaker 27 to generate a voice that mimics the singing and the song of a bird body 11 bird [means resolved, the drive coil 24 drive to operate the 115 tail 114 and the beak of the body 11 bird according to this voice was configured to obtain meals at the electromotive force generated by 14 solar cells arranged on the 12 roof of 13 perch the drive power required to operate the main body 11 bird detection circuit 30, 31 memory circuit, such as 32 and control circuit.

Classifications:
International (IPC 1-7): A63H13/02 A63H3/33



Family:

Publication number	Publication date	Application number	Application date
JP3116493 U	20051208	JP20050007354U	20050907

Priority:
JP20050007354U 20050907

Probable Assignee: TAKARA CO LTD
Assignee(s): TAKARA CO LTD

Title: AMUSEMENT DEVICE THAT SENSES ODOROUS GASES IN A BATHROOM

Abstract: A novelty device that makes humorous statements when a person is having a bowel movement in a confined bathroom. The device includes an automated character, such as a **bird** in a **birdcage**, a skunk with a gasmask or some other character. Within the device is a gas **sensor** for detecting at least one gas emitted during a bowel movement. The device also includes a speaker for transmitting an audible message. When gases from a bowel movement are detected, audible statements are transmitted and synchronized movements are effected in the automated character.

Classifications:

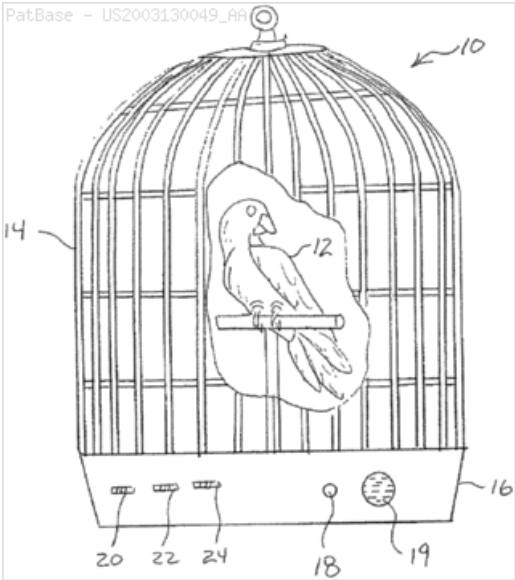
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G08B21/00 (Core/Invention)

International (IPC 1-7): A63H37/00 A63J23/00

CPC: G08B21/12

European: G08B21/12

US: 446/175 472/51 472/56



Family:

Publication number	Publication date	Application number	Application date
US2003130049 AA	20030710	US20020041430	20020110
US6966840 BB	20051122	US20020041430	20020110

Priority:

US20020041430 20020110

Probable Assignee:	NELSON WEBB T
Assignee(s): (std):	NELSON WEBB T
Inventor(s): (std):	NELSON WEBB T
Agent(s):	LAMORTE AND ASSOCIATES