

Search history

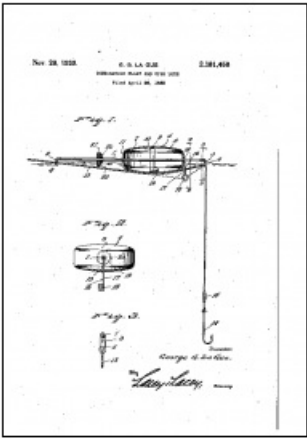
Search 1: TAC=(Vibrating and fishing and lure) (Results 65)

Title:
COMBINATION FLOAT AND
FISH LURE

Abstract:
Source: US2181458A 1. In a device of the class described, a stem bent downwardly having apertures said stem being associated therehaving iiatte-
ned end portions at right angles, said portions therein, a iioat on the stem, adapted to have a **fishing** li.ne with, said **fishing** line being trained through the apertures, an adjusting nut carried on the stem and positioning the iioat and stem at a desired angle when in the water, means carried by the iioat and movable therein for producing **vibrating**, rolling musical sound waves to be transmitted through the nshing line to a hook at the end thereof, ...

Probable Assignee:
LA GUE GEORGE G

Assignee(s):(std):
LA GUE GEORGE G



Legal status (INPADOC)

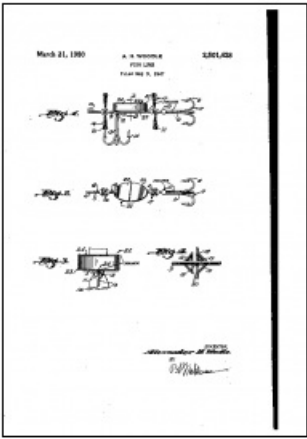
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Patent	Date recorded	Event group	Code	Event	Details
US2181458 A	19391128	LSGT	+	granted / extensions (spc, cpc, pte)	

Title:
FISH LURE

Abstract:
Source: US2501428A (Claim 1)
1. A **lure** comprising a metal rod, a meW spinner loosely and rotatably mounted upon the metal rod for producing a rattling or hummb3g sound, and a hermeticauly sealed soupding box rigidly connected with the metal rod, said mund-Ing box being formed of thin resihent aheet metal having a thickness of approxiinately of an inch and including opposed **vibrating** sbk_ ...

Probable Assignee:
WOODLE ALEXANDER H
Assignee(s):(std):
WOODLE ALEXANDER H



Legal status (INPADOC)

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Patent	Date recorded	Event group	Code	Event	Details
US2501428 A	19500321	LSGT	+	granted / extensions (spc, cpc, pte)	

Title:

FISHING LURE

Abstract:

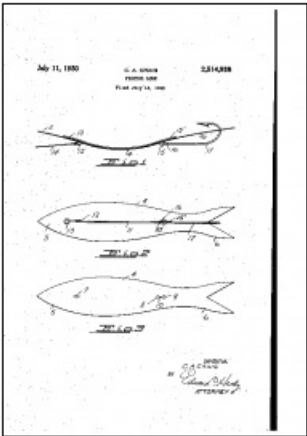
Source: US2514938A (Claim 1)
1. the nose is pointing at the instant the line is tightened. Operating against the surge of swells or seas, as in trolling from power boats, the lure readily reacts most naturally in a swimming, darting, illusive and scintillating manner that very closely resembles the transparency of 2. sardine or minnow, offering at the same time a very colored Hash or momentary silhouette of its Hshlike body While holding the more tangible outline of its camouliaged identity. In other words, by virtue of the construction employed the lure presents a positive fishlike action ...

Probable Assignee:

CRAIG CHARLES A

Assignee(s):(std):

CRAIG CHARLES A



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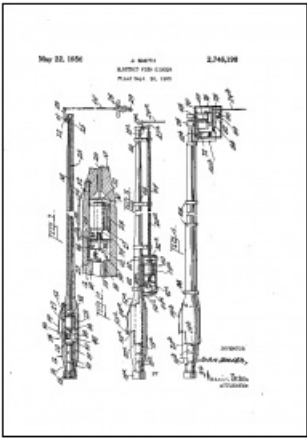
Patent	Date recorded	Event group	Code	Event	Details
US2514938 A	19500711	LSGT	+	granted / extensions (spc, cpc, pte)	

Title:
ELECTRIC **FISH** GIGGER

Abstract:
Source: US2746198A (Claim 1)
1. A **fish** gigger comprising a **fishing** rod, an electromagnetic vibrator carried thereby and having a **vibrating** armature and a circuit interrupter coiatrolled thereby, means for supplying electrical current through the interrupter to the vibrator for iiitermittent operation thereof, an artificial **lure**, dnd vibrat6ry means directly connected to the armature of the vibrator and to the **lure** for **vibrating** the **lure** on the gurfoce of fhe WAt6r. ...

Probable Assignee:
JOHN SMITH

Assignee(s):(std):
JOHN SMITH



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Patent	Date recorded	Event group	Code	Event	Details
US2746198 A	19560522	LSGT	+	granted / extensions (spc, cpc, pte)	

Title:

FISHING LURE

Abstract:

Source: US2895252A (Claim 1)

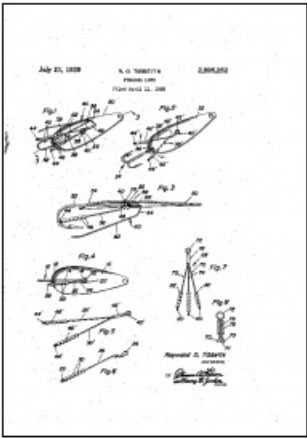
1. A fishing device comprising, in combination, a spoon, a multiple spring-fishhook, connecting means linking the shank of the fishhook to the rear central portion of said spoon, a substantially V-shaped lure embodying a pair of compound, resonantly, doubly divergent, flexibly resilient vibrating limbs having their forward ends connected together and also removably and adjustably connected by a head-to-head fastener to a median portion of said spoon in general alignment with the fishhook, the rear ends of said limbs being free and projecting in a plane above the ...

Probable Assignee:

TIBBETTS RAYMOND O

Assignee(s):(std):

TIBBETTS RAYMOND O



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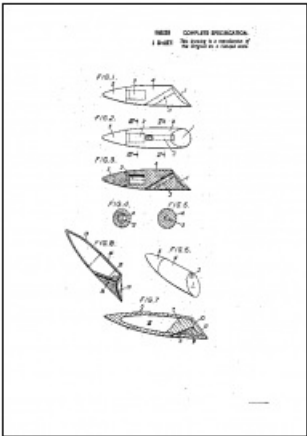
Patent	Date recorded	Event group	Code	Event	Details
US2895252 A	19590721	LSGT	+	granted / extensions (spc, cpc, pte)	

Title:
Improvements in or relating to **fishing lures**

Abstract:
Source: GB908259A 908,259.
Fishing lures. KYNOCH, J. S'.
April 16, 1959 [April 24, 1958],
No. 12981/58. Class 48. A
fishing lure has a concave
inclined forward end 1, an air
chamber 2 and a hole 3 for the
fishing line extending obliquely
from the concave forward end.
...

Probable Assignee:
JOHN SINCLAIR KYNOCH

Assignee(s):(std):
JOHN SINCLAIR KYNOCH



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Patent	Date recorded	Event group	Code	Event	Details
GB908259 A	19621017	LSGT	+	granted / extensions (spc, cpc, pte)	

Title:**FISHING LURE****Abstract:**

Source: US3218750A (Claim 1)

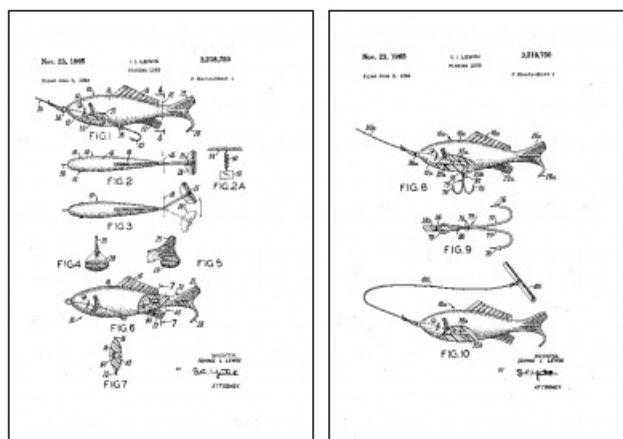
1. A fishing lure comprising a body formed of soft rubber-like material to resemble an actual small fish of minnow size, including a body portion, dorsal and ventral fins and an oscillatable tail, with an independently resilient curved bib or deflector element of substantially scoop form defined by a substantially curved planar portion and depending solely from the lower end of the tail, said bib being curved concave forwardly with the lower portion pivoting partial forwardly in its unstressed position, and said bib being freely flexible with respect to said ...

Probable Assignee:

LEWIN IRVING I

Assignee(s):(std):

LEWIN IRVING I

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Patent	Date recorded	Event group	Code	Event	Details
US3218750 A	19651123	LSGT	+	granted / extensions (spc, cpc, pte)	

Title:SOUND EMITTING **FISH LURE****Abstract:**

Source: US3449852A

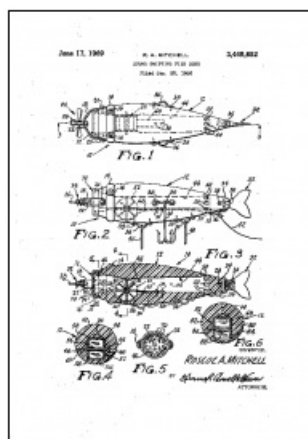
ABSTRACT OF THE DISCLOSURE A sound emitting **fish lure** is provided wherein a paddle wheel is located in a longitudinal substantially straight water passage through the **lure** body. A reed is positioned for contact with the paddle wheel whereby movement of the **lure** through water rotates the paddle wheel and **vibrates** the reed. ...

Probable Assignee:

ROSCOE A MITCHELL

Assignee(s):(std):

ROSCOE A MITCHELL

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Patent	Date recorded	Event group	Code	Event	Details
US3449852 A	19690617	LSGT	+	granted / extensions (spc, cpc, pte)	

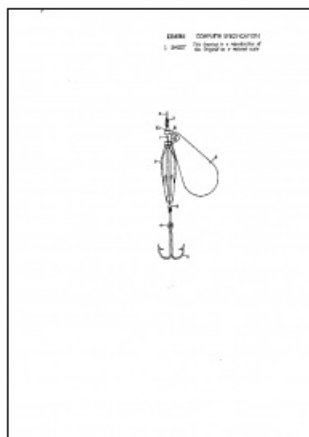
Title:
SPINNING DEVICE FOR USE IN
FISHING

Abstract:
Source: GB1254980A
1,254,980. **Fishing lure**. R. M. JONES. 11 Sept., 1970, No. 43551/70. Heading A1A. In a **fishing lure** a shackle 8 supporting spoon 9 and a fluted body 7 having longitudinal holes through its ridges are threaded on and rotatable about a wire 1. The beads 10 and 6 are fitted on the wire next to loops 2 and 4 by which the line 3 and the treble hook 5 are attached respectively. ...

Probable Assignee:
JONES RHEINALLT MORGAN

Assignee(s):(std):
JONES RHEINALLT MORGAN

Assignee(s):
RHEINALLT MORGAN JONES



Legal status (INPADOC)

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Patent	Date recorded	Event group	Code	Event	Details
GB1254980 A	19711124	LSGT	+	granted / extensions (spc, cpc, pte)	
GB1254980 A	19720601	LSGT	+PS	PATENT SEALED	
GB1254980 A	19760407	LSLE	-PLNP	PATENT LAPSED THROUGH NONPAYMENT OF RENEWAL FEES	

Title:PLUG TYPE **FISHING LURES****Abstract:**

Source: US3728811A A plug body has in it a cavity in which a water driven rotor is rotatively mounted. A water conduit in the plug body has an intake opening positioned forwardly of the rotor and a discharge opening positioned to direct water onto the rotor to rotate the same. The weight of the rotor is off-center relative to its axis of rotation and when said rotor is rotated the off center weight will cause said rotor to **vibrate** and impart to the plug body an erratic movement alluring to **fish**. Means controlled by the rotor to jet water sidewise from the plug body and further increase its ...

Probable Assignee:

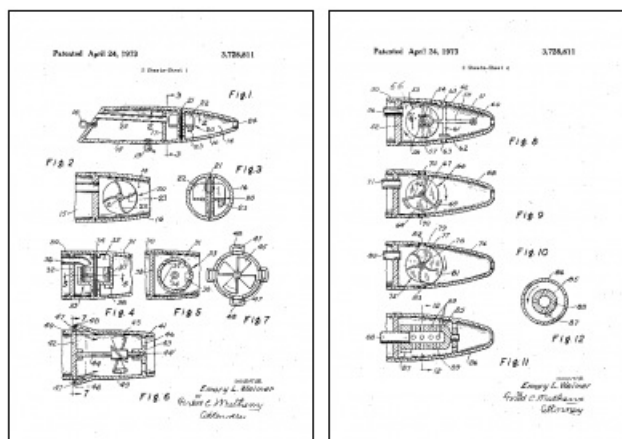
WEIMER E

Assignee(s):(std):

WEIMER E

Assignee(s):

WEIMER E US

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Patent	Date recorded	Event group	Code	Event	Details
US3728811 A	19730424	LSGT	+	granted / extensions (spc, cpc, pte)	

Abstract:

Source: FR2175685A (Claim 1)

1. Dispositif permettant de faire, vibrer a distance et a volonte, les ailes d'une mouche artificielle ou de tous leurres a ailes. Caracterise par le fait qu'il comporte un systeme qui s'introduit dans le eorps de l'appat artificiel, qui permet de mettre ses ailes en mouvement. Machine translation: (Claim 1) 1. Device to do a distance and **vibrate** at will, the wings of an artificial fly or **lure** winged all. Characterized in that it includes a system that is introduced into the corps of artificial bait, that puts its wings in motion. ...

Probable Assignee:

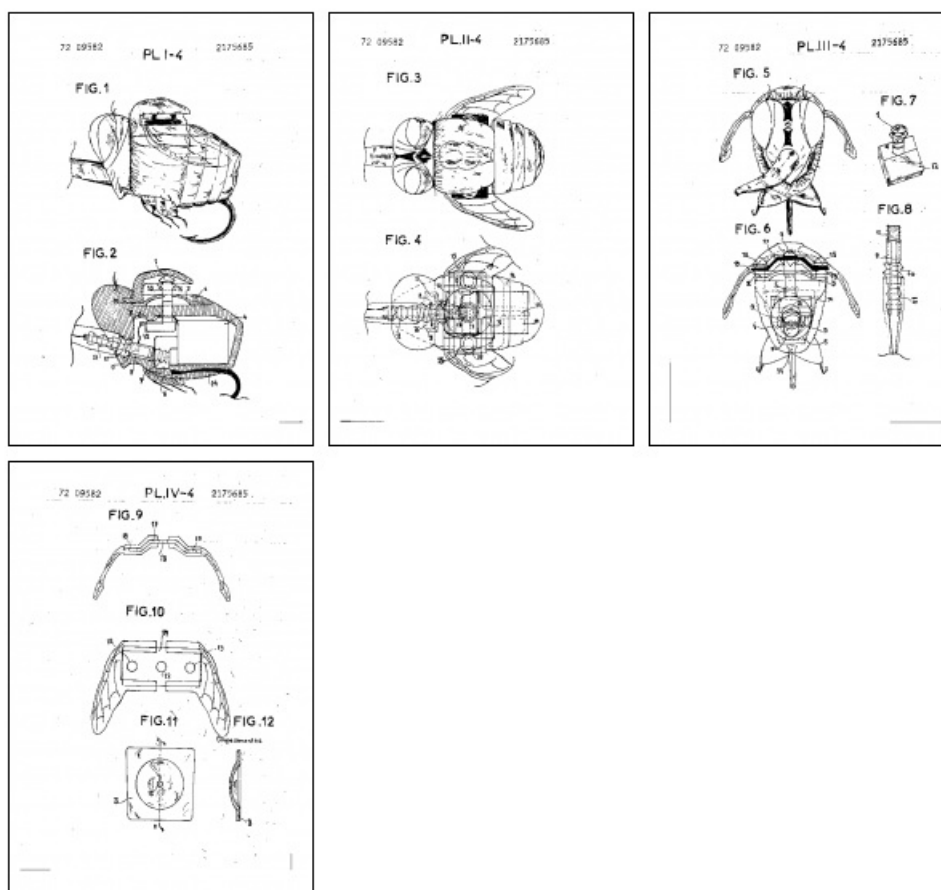
CAPERAN FREDERIC

Assignee(s):(std):

CAPERAN FREDERIC

Assignee(s):

CAPERAN FREDERIC FR

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Patent	Date recorded	Event group	Code	Event	Details
FR2175685 A1	19731026	LSPB	+	published / reissued	
FR2175685 A1	19740524	LSLE	-ST	NOTIFICATION OF LAPSE	

Title:

Fish lure

Abstract:

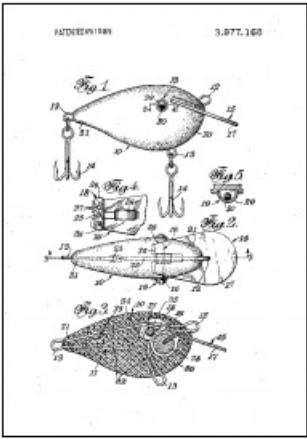
Source: US3877168A A **fish lure** formed of a light buoyant, **fish**-shaped body with a forwardly protruding metal bill that has its inward end molded into the body, a sound-generating device cemented to said inward end of the bill, the sound that is produced thereby being in the form of a **fish**-exciting rattle, the magnitude of which is heightened by resonance of the bill during casting, trolling or otherwise causing the **lure** to move in response to the angler's manipulations. The strength of the **lure** is enhanced by embodying a line- and hook-connecting member into said body, said member having a ...

Probable Assignee:

STEVENS MILTON J

Assignee(s):(std):

MIRUTON JEEMUSU
SUCHIBUNSU ; STEVENS
MILTON J



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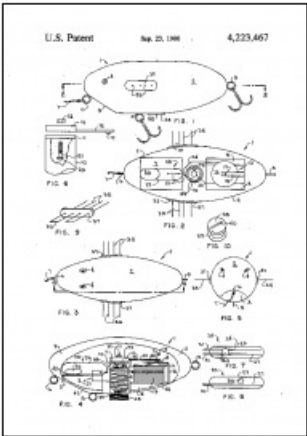
Patent	Date recorded	Event group	Code	Event	Details
JP51018686 A2	19760214	LSPB	+	published / reissued	
US3877168 A	19750415	LSGT	+	granted / extensions (spc, cpc, pte)	

Title:
Vibrating fishing lure

Abstract:
 Source: US4223467A A **vibrating fishing lure** which includes a hollow body carrying at least one set of hooks and a coil and breaker point vibrator combination mounted in the hollow interior of the body, which vibrator is activated by an attitude sensitive switch and is powered by a battery. The battery is removably positioned in a cylindrically shaped carrier and sleeve located inside the hollow body with access to the battery provided by a water tight threaded cap. ...

Probable Assignee:
 EDWARDS IVAN J

Assignee(s):(std):
 EDWARDS IVAN J ; HODGES JR JESSE L



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Patent	Date recorded	Event group	Code	Event	Details
US4223467 A	19800923	LSGT	+	granted / extensions (spc, cpc, pte)	

Title:Sonic **fishing lure****Abstract:**

Source: US4805339A A new and improved sonic **fishing lure** is disclosed. An energy source, an electrical circuit, and a sonic transducer are each respectively contained within chambers of a generally hollow cylindrically-shaped **fishing lure**. Due to the construction of the **fishing lure**, the sound output from the **fishing lure** is of a greater intensity and is produced for a longer period of time than that of prior art devices. The sound output from a coil activator **vibrating** plate type of transducer is enhanced by the addition of a second **vibrating** plate. A fluid connection between the outer ...

Probable Assignee:

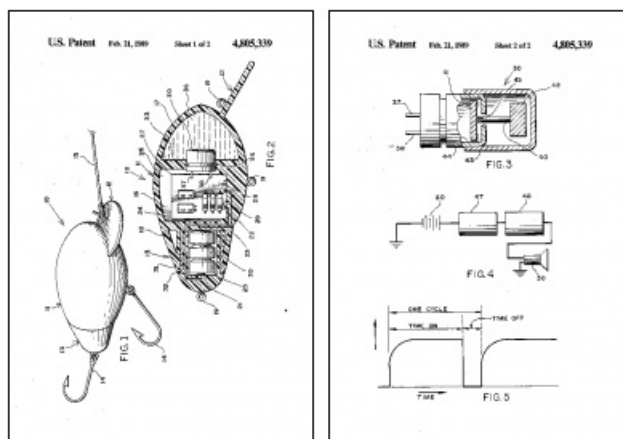
TANI ENTERPRISES INC 2655
LEJEUNE ROAD CORAL GABLE

Assignee(s):(std):

TANI ENTERPRISES INC

Assignee(s):

TANI ENTERPRISES INC 2655
LEJEUNE ROAD CORAL GABLE

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Patent	Date recorded	Event group	Code	Event	Details
US4805339 A	19890221	LSGT	+	granted / extensions (spc, cpc, pte)	
US4805339 A	19871216	LSAS	AS	ASSIGNMENT	OWNER NAME : TANI ENTERPRISES, INC., 2655 LEJEUNE ROAD CORAL GA DESCRIPTION : ASSIGNMENT OF ASSIGNORS INTEREST.; ASSIGNORS:FUENTES, GABRIEL S. F.; HIDALGO, ORLANDO L.; REEL/FRAME:004805/0631 EFFECTIVE DATE : 19871106
US4805339 A	19871216	LSAS	AS	ASSIGNMENT	OWNER NAME : TANI ENTERPRISES, INC., 2655 LEJEUNE ROAD CORAL GA DESCRIPTION : ASSIGNMENT OF ASSIGNORS INTEREST; ASSIGNORS:FUENTES, GABRIEL S. F.; HIDALGO, ORLANDO L.; REEL/FRAME:004805/0631 EFFECTIVE DATE : 19871106
US4805339 A	19881221	LSGT	PAT1	Patented Case	
US4805339 A	19920821	LSFE	+FPAY	FEE PAYMENT	YEAR OF FEE PAYMENT : 4
US4805339 A	19960807	LSFE	+FPAY	FEE PAYMENT	YEAR OF FEE PAYMENT : 8
US4805339 A	20010218	LSLE	-LAPS	LAPSE FOR FAILURE TO PAY MAINTENANCE FEES	
US4805339 A	20010424	LSLE	-FP	EXPIRED DUE TO FAILURE TO PAY MAINTENANCE FEE	EFFECTIVE DATE : 20010221

Title:**Fishing lure****Abstract:**

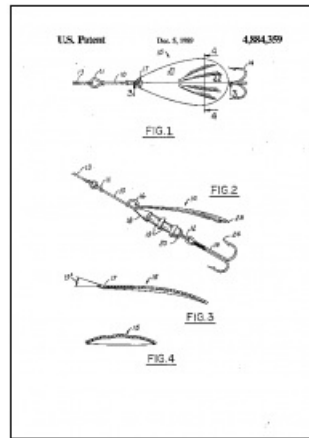
Source: US4884359A **Fishing lure** of the spinning blade type having a loop ended wire passing through a clevis, a series of loose metal and plastic elements to a multipronged hook with a spoon shaped blade attached to the clevis through a hole in the tip end, particularly characterized by a bend in the tip end of the blade to promote **vibration** and desired spacing from the hooks as well as extension of the blade to the level of the hook prongs to promote a weedless effect. ...

Probable Assignee:

WRAY CHARLES D

Assignee(s):(std):

WRAY CHARLES D

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Patent	Date recorded	Event group	Code	Event	Details
US4884359 A	19891205	LSGT	+	granted / extensions (spc, cpc, pte)	
US4884359 A	19891003	LSGT	PAT1	Patented Case	
US4884359 A	19931205	LSLE	-LAPS	LAPSE FOR FAILURE TO PAY MAINTENANCE FEES	
US4884359 A	19940215	LSLE	-FP	EXPIRED DUE TO FAILURE TO PAY MAINTENANCE FEE	EFFECTIVE DATE : 19931205

Title:**Fishing lure****Abstract:**

Source: US4960437A A **fishing lure** has a battery powered oscillator circuit positioned within a water-resistant container to power a coil and in turn a noise making plunger. The noise making plunger may also have an arm or a boot attached in order to generate motion within the water to act as a **fish**-luring motion. The water-resistant container is affixed to the shaft of a hooking structure or positioned in the vicinity of another **lure** or bait.

...

Probable Assignee:

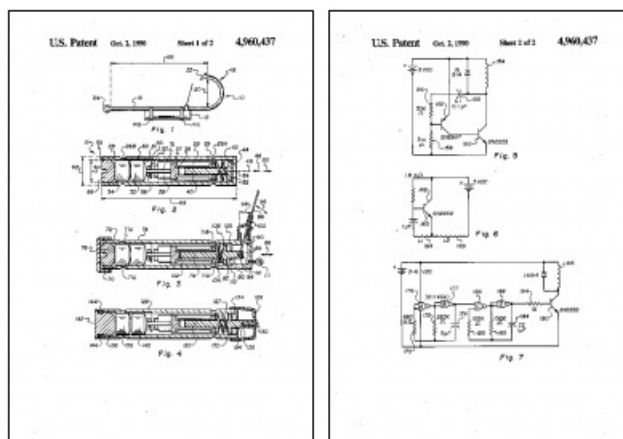
CROCKETT LEON W

Assignee(s):(std):

SOUNDBITE CORP ;
SOUNDTECH INC ; COMET
TECHNOLOGIES INC

Assignee(s):

CROCKETT LEON W

**Legal status (INPADOC)**

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Patent	Date recorded	Event group	Code	Event	Details
US4960437 A	19901002	LSGT	+	granted / extensions (spc, cpc, pte)	
US4960437 A	19890522	LSAS	AS	ASSIGNMENT	OWNER NAME : COMET TECHNOLOGIES, INC., 40 SOUTH, 600 EAST, SAL DESCRIPTION : ASSIGNMENT OF ASSIGNORS INTEREST; ASSIGNORS:WATSON, TEDDIE G.; ORTH, JEFFREY; REEL/FRAME:005084/0496; SIGNING DATES FROM 19890518 TO 19890519
US4960437 A	19900803	LSGT	PAT1	Patented Case	
US4960437 A	19940113	LSFE	+FPAY	FEE PAYMENT	YEAR OF FEE PAYMENT : 4
US4960437 A	19970721	LSAS	AS	ASSIGNMENT	OWNER NAME : SOUNDBITE CORPORATION, CALIFORNIA DESCRIPTION : ASSIGNMENT OF ASSIGNORS INTEREST; ASSIGNOR:SOUNDTECH INC.; REEL/FRAME:008639/0520 EFFECTIVE DATE : 19970708
US4960437 A	19980326	LSFE	+FPAY	FEE PAYMENT	YEAR OF FEE PAYMENT : 8
US4960437 A	20000119	LSAS	AS	ASSIGNMENT	OWNER NAME : CROCKETT, LEON W., UTAH DESCRIPTION : ASSIGNMENT OF ASSIGNORS INTEREST; ASSIGNOR:SOUNDBITE CORPORATION, A NEVADA CORPORATION; REEL/FRAME:010547/0592 EFFECTIVE DATE : 19991214
US4960437 A	20020531	LSFE	+FPAY	FEE PAYMENT	YEAR OF FEE PAYMENT : 12
US5237771 A	19930824	LSGT	+	granted / extensions (spc, cpc, pte)	

US5237771 A	19921021	LSAS	AS	ASSIGNMENT	OWNER NAME : SOUNDTECH, INC., CALIFORNIA DESCRIPTION : CHANGE OF NAME; ASSIGNOR:COMET TECHNOLOGIES, INC.; REEL/FRAME:006327/0265 EFFECTIVE DATE : 19890623
US5237771 A	19930811	LSGT	PAT1	Patented Case	
US5237771 A	19960930	LSFE	+FPAY	FEE PAYMENT	YEAR OF FEE PAYMENT : 4
US5237771 A	19970721	LSAS	AS	ASSIGNMENT	OWNER NAME : SOUNDBITE CORPORATION, CALIFORNIA DESCRIPTION : ASSIGNMENT OF ASSIGNORS INTEREST; ASSIGNOR:SOUNDTECH INC.; REEL/FRAME:008639/0520 EFFECTIVE DATE : 19970708
US5237771 A	20000119	LSAS	AS	ASSIGNMENT	OWNER NAME : CROCKETT, LEON W., UTAH DESCRIPTION : ASSIGNMENT OF ASSIGNORS INTEREST; ASSIGNOR:SOUNDBITE CORPORATION, A NEVADA CORPORATION; REEL/FRAME:010547/0592 EFFECTIVE DATE : 19991214
US5237771 A	20010826	LSLE	-LAPS	LAPSE FOR FAILURE TO PAY MAINTENANCE FEES	
US5237771 A	20011030	LSLE	-FP	EXPIRED DUE TO FAILURE TO PAY MAINTENANCE FEE	EFFECTIVE DATE : 20010824
US5485697 A	19960123	LSGT	+	granted / extensions (spc, cpc, pte)	
US5485697 A	19920708	LSAS	AS	ASSIGNMENT	OWNER NAME : SOUNDTECH, INC., CALIFORNIA DESCRIPTION : ASSIGNMENT OF ASSIGNORS INTEREST.; ASSIGNORS:WATSON, TEDDIE G.; ORTH, JEFFREY L.; REEL/FRAME:006205/0951; SIGNING DATES FROM 19920630 TO 19920707
US5485697 A	19970721	LSAS	AS	ASSIGNMENT	OWNER NAME : SOUNDBITE CORPORATION, CALIFORNIA DESCRIPTION : ASSIGNMENT OF ASSIGNORS INTEREST; ASSIGNOR:SOUNDTECH INC.; REEL/FRAME:008639/0520 EFFECTIVE DATE : 19970708
US5485697 A	19990712	LSFE	+FPAY	FEE PAYMENT	YEAR OF FEE PAYMENT : 4
US5485697 A	20000119	LSAS	AS	ASSIGNMENT	OWNER NAME : CROCKETT, LEON W., UTAH DESCRIPTION : ASSIGNMENT OF ASSIGNORS INTEREST; ASSIGNOR:SOUNDBITE CORPORATION, A NEVADA CORPORATION; REEL/FRAME:010547/0592 EFFECTIVE DATE : 19991214
US5485697 A	20030711	LSFE	+FPAY	FEE PAYMENT	YEAR OF FEE PAYMENT : 8
US5485697 A	20080123	LSLE	-LAPS	LAPSE FOR FAILURE TO PAY MAINTENANCE FEES	
US5485697 A	20080218	LSLE	-PEX1	Patent Expired Due to NonPayment of Maintenance Fees Under 37 CFR 1.362	
US5485697 A	20080311	LSLE	-FP	EXPIRED DUE TO FAILURE TO PAY MAINTENANCE FEE	EFFECTIVE DATE : 20080123
US6047492 A	20000411	LSGT	+	granted / extensions (spc, cpc, pte)	
US6047492 A	19960722	LSAS	AS	ASSIGNMENT	OWNER NAME : SOUNDTECH, INC., CALIFORNIA DESCRIPTION : ASSIGNMENT OF ASSIGNORS INTEREST; ASSIGNORS:WATSON TEDDIE G.; ORTH,

					JEFFREY L.; REEL/FRAME:008053/0201; SIGNING DATES FROM 19960717 TO 19960719
US6047492 A	19970721	LSAS	AS	ASSIGNMENT	OWNER NAME : SOUNDBITE CORPORATION, CALIFORNIA DESCRIPTION : ASSIGNMENT OF ASSIGNORS INTEREST; ASSIGNOR:SOUNDTech INC.; REEL/FRAME:008639/0520 EFFECTIVE DATE : 19970708
US6047492 A	20000119	LSAS	AS	ASSIGNMENT	OWNER NAME : CROCKETT, LEON W., UTAH DESCRIPTION : ASSIGNMENT OF ASSIGNORS INTEREST; ASSIGNOR:SOUNDBITE CORPORATION, A NEVADA CORPORATION; REEL/FRAME:010547/0592 EFFECTIVE DATE : 19991214
US6047492 A	20031009	LSFE	+FPAY	FEE PAYMENT	YEAR OF FEE PAYMENT : 4
US6047492 A	20080411	LSLE	-LAPS	LAPSE FOR FAILURE TO PAY MAINTENANCE FEES	
US6047492 A	20080512	LSLE	-PEX1	Patent Expired Due to NonPayment of Maintenance Fees Under 37 CFR 1.362	
US6047492 A	20080603	LSLE	-FP	EXPIRED DUE TO FAILURE TO PAY MAINTENANCE FEE	EFFECTIVE DATE : 20080411

Title:

Rotatable blade for **fishing lure**

Abstract:

Source: US5016386A A blade-and-bearing assembly for use on a **fishing** line or **lure** which includes a modified teardrop shaped blade to which a bearing is attached on the interior surface near the teardrop point so that the bearing-and-blade may rotate freely around a **fishing lure** shaft or **fishing** line. The angles of attachment of the bearing to the blade, as well as the shape of the blade itself are specially designed to impart maximum rotation creating a **vibrating** sound that is attractive to **fish** with a minimum or potential entanglement with vegetation in water. One embodiment includes the ...

Probable Assignee:

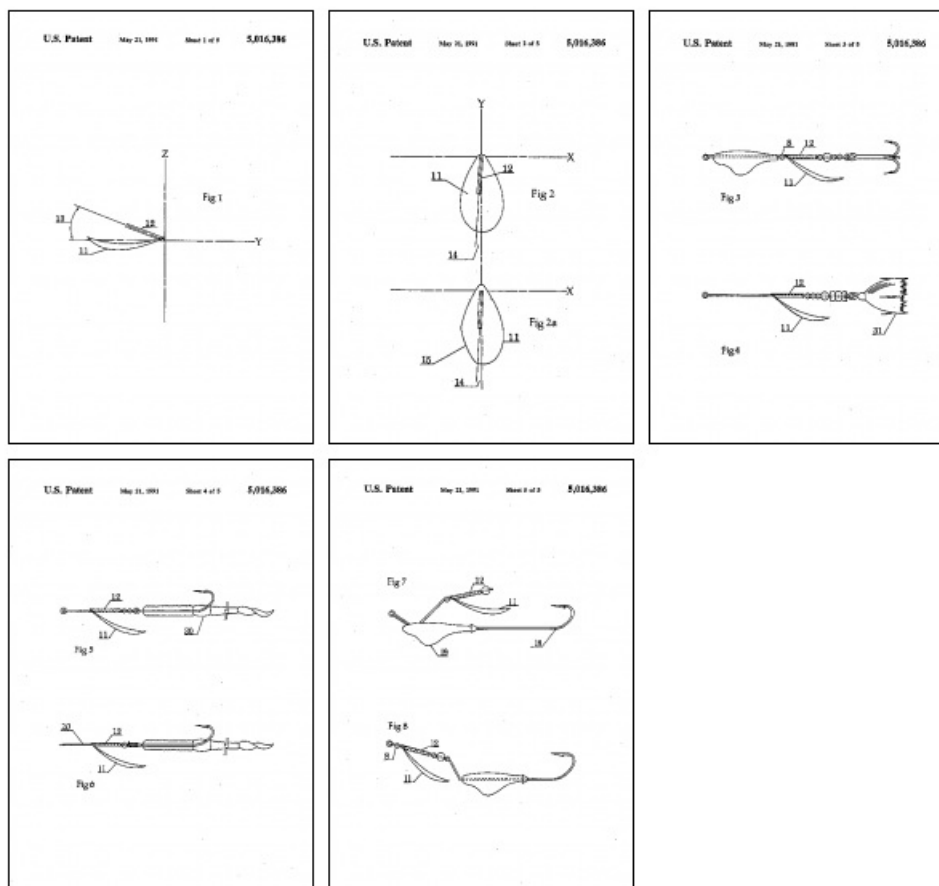
BSI LTD

Assignee(s):(std):

LAMONICA DARYLE ; TATTI WAYNE V

Assignee(s):

BSI LTD ; MAGIC LURES BY 3 INC A NV

**Legal status (INPADOC)**

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Patent	Date recorded	Event group	Code	Event	Details
US5016386 A	19910521	LSGT	+	granted / extensions (spc, cpc, pte)	
US5016386 A	19910320	LSGT	PAT1	Patented Case	
US5016386 A	19920803	LSAS	AS	ASSIGNMENT	OWNER NAME : MAGIC LURES BY 3 INC. A NV CORP., NEVADA DESCRIPTION : ASSIGNMENT OF ASSIGNORS INTEREST.; ASSIGNORS:LAMONICA, DARYLE; TATTI, WAYNE V.; REEL/FRAME:006169/0136 EFFECTIVE DATE : 19920625
US5016386 A	19941121	LSFE	+FPAY	FEE PAYMENT	YEAR OF FEE PAYMENT : 4
US5016386 A	19981027	LSFE	+FPAY	FEE PAYMENT	YEAR OF FEE PAYMENT : 8
US5016386 A	20030520	LSFE	+FPAY	FEE PAYMENT	YEAR OF FEE PAYMENT : 12
US5016386 A	20030522	LSAS	AS	ASSIGNMENT	OWNER NAME : BSI, LTD., NEVADA DESCRIPTION : ASSIGNMENT OF ASSIGNORS INTEREST; ASSIGNORS:LAMONICA, DARYLE; TATTI, WAYNE V.; REEL/FRAME:014083/0901; SIGNING DATES FROM 20030407 TO 20030424

Title:

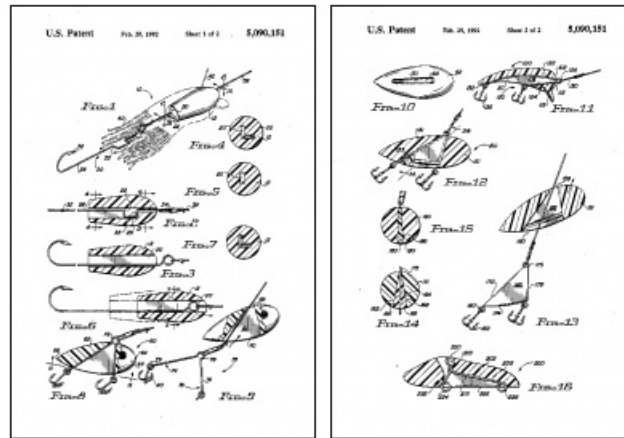
Fishing lure with releasable hook

Abstract:

Source: US5090151A A **fishing lure** in which the hook and body separate when a strike occurs. A body has a slot extending therethrough with a shoulder located along the slot. The hook has an elongate shank with a projection therein which normally engages the shoulder but upon a strike allows the body and hook to separate with the body sliding up the line. In another embodiment, the **lure** body defines an internal slot or cavity which houses a hook frame having opposite arms which releasably engage the slot and release the body when a **fish** is caught. The hook frame may be a solid element or ...

Probable Assignee:
SALMINEN GARY

Assignee(s):(std):
SALMINEN GARY

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Patent	Date recorded	Event group	Code	Event	Details
US5090151 A	19920225	LSGT	+	granted / extensions (spc, cpc, pte)	
US5090151 A	19920211	LSGT	PAT1	Patented Case	
US5090151 A	19960225	LSLE	-LAPS	LAPSE FOR FAILURE TO PAY MAINTENANCE FEES	
US5090151 A	19960507	LSLE	-FP	EXPIRED DUE TO FAILURE TO PAY MAINTENANCE FEE	EFFECTIVE DATE : 19960228

Title:

Automatic jigging device for
fishing

Abstract:

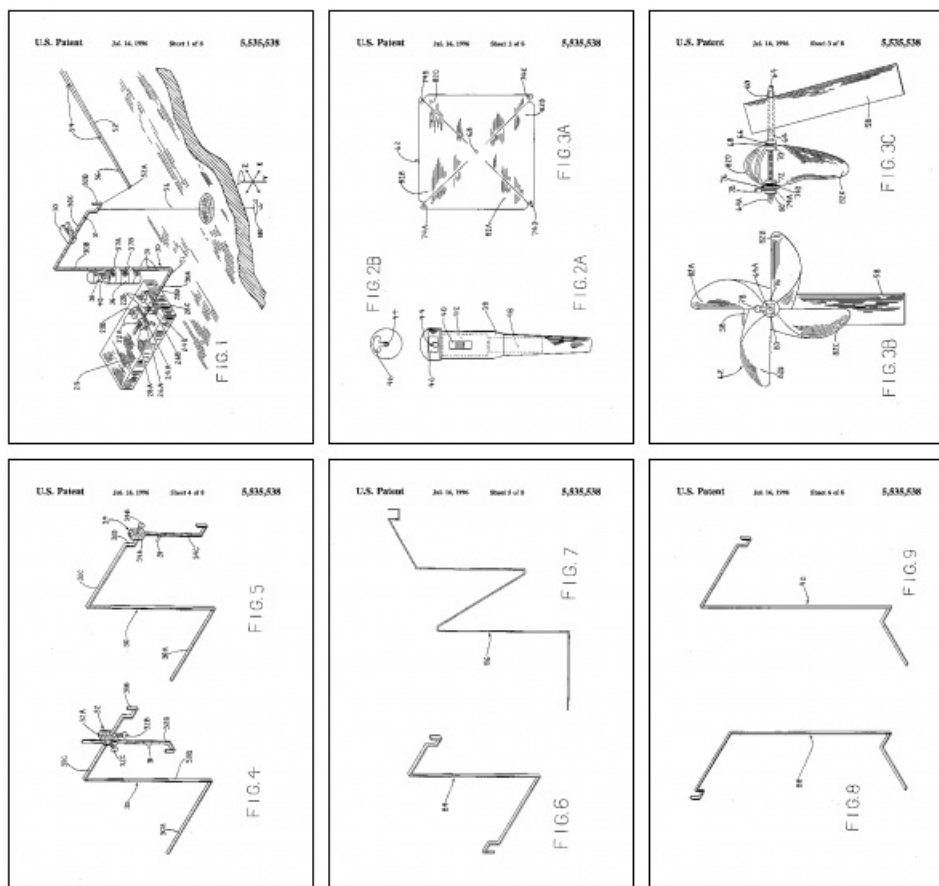
Source: US5535538A A mechanical jigging device utilizing a battery operated motor (42) with a shaft eccentric fly weight (46) to produce **vibrations**. The motor (42) is adjustably attached to differing forms of interchangeable cantilever spring arms (30) that are adjustably attached to a base (20). **Vibrations** travel to the free end of the cantilever spring arm (30) where they are transferred down a monofilament **fishing** line (56) from a **fishing** rod (52) and reel into the water to an attached **lure** (100) or bait to cause multidimensional movement. The resulting life-like movement of the **lure** (100) ...

Probable Assignee:

HEUKE THOMAS E

Assignee(s):(std):

HEUKE THOMAS E



2 more images available

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Patent	Date recorded	Event group	Code	Event	Details
US5535538 A	19960716	LSGT	+	granted / extensions (spc, cpc, pte)	
US5535538 A	19960703	LSGT	PAT1	Patented Case	
US5535538 A	20000103	LSFE	+FPAY	FEE PAYMENT	YEAR OF FEE PAYMENT : 4
US5535538 A	20031220	LSFE	+FPAY	FEE PAYMENT	YEAR OF FEE PAYMENT : 8
US5535538 A	20080107	LSFE	+FPAY	FEE PAYMENT	YEAR OF FEE PAYMENT : 12

Title:Spinner **fishing lure****Abstract:**

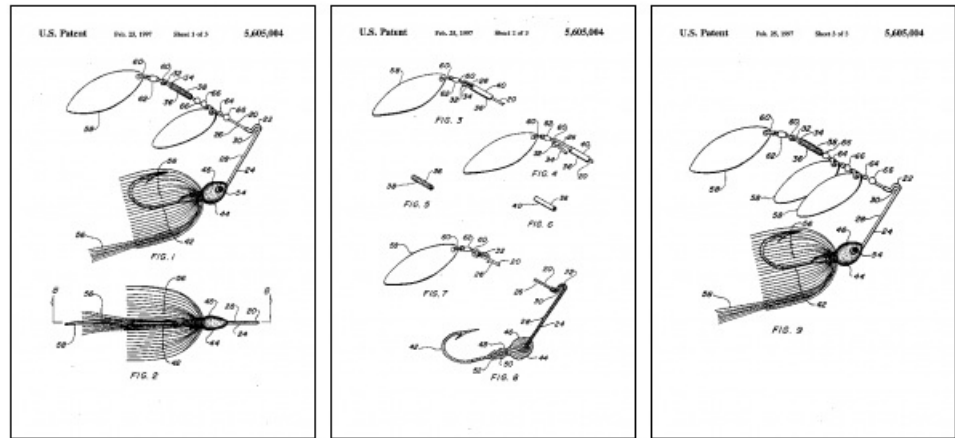
Source: US5605004A A **fishing lure** comprises a wire shaft (20) angularly bent to form a first arm (24) and a second arm (26), with an arched open loop (30) at the apex of the bend. The first arm has a hollow tube (28) surrounding the wire shaft to increase the stiffness of the arm while permitting the second arm to move freely. The first arm is attached to a **fishing** hook (42) while a weighted head (44) with a filament skirt (56) covers the junction. The second arm contains a contiguous loop (32) at the distal end through which a spinner (58) is rotatably attached. A second or third spinner is ...

Probable Assignee:

BOULLT JOHN H

Assignee(s):(std):

BOULLT JOHN H ; COULTER ROBERT E

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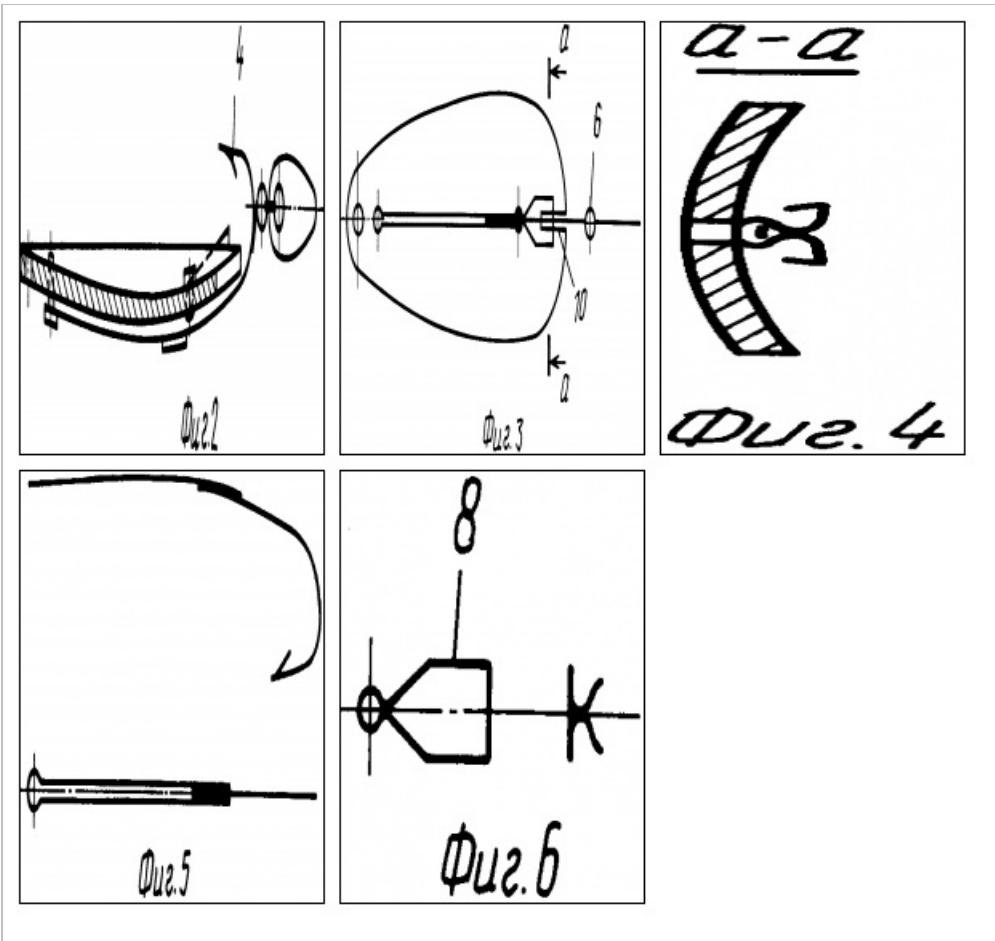
Patent	Date recorded	Event group	Code	Event	Details
US5605004 A	19970225	LSGT	+	granted / extensions (spc, cpc, pte)	
US5605004 A	19970213	LSGT	PAT1	Patented Case	
US5605004 A	20010225	LSLE	-LAPS	LAPSE FOR FAILURE TO PAY MAINTENANCE FEES	
US5605004 A	20010501	LSLE	-FP	EXPIRED DUE TO FAILURE TO PAY MAINTENANCE FEE	EFFECTIVE DATE : 20010225

Title:
SINGLE-HOOK **VIBRATING**
NONCOHESIVE **LURE**

Abstract:
Source: RU2109445C FIELD:
fishing accessories for
catching predatory **fish** in
basins full of stumps with roots
and overgrown with algae and
reeds. SUBSTANCE: **lure** has
body with convex and concave
sides and slot in rear part for
insertion of spring-loaded hook
sting. **Lure** is further provided
with springy whiskers fixed on
concave side of body adjacent
to slot and adapted for
engagement with spring-loaded
hook sting during charging and
discharge of **lure**. Spring-
loaded hook is attached to
convex side of body. During
charging of **lure**, sting is
disposed on springy whiskers.
When **fish** bites the **lure** ...

Probable Assignee:
ZADKOV DMITRIJ
TIMOFEEVICH

Assignee(s):(std):
ZADKOV DMITRIJ
TIMOFEEVICH



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Patent	Date recorded	Event group	Code	Event	Details
RU2109445 C1	19980427	LSGT	+	granted / extensions (spc, cpc, pte)	
RU2109445 C1	20060920	LSLE	-MM4A	THE PATENT IS INVALID DUE TO NON-PAYMENT OF FEES	EFFECTIVE DATE : 20020322
RU97104955 A	19981210	LSPB	+	published / reissued	

Title:

Plant attachment system
PLANTBEVESTIGINGSSYSTEEM.

Abstract:

Source: BE1010335A A more efficient plant attachment system for gardeners creates the possibility to replant plants using a special attachment tape. This tape is the carrier for the actual plants, and also has attachment possibilities for all types of other relevant accessories, such as attachment vitamins, medicines, essential nutrients and also supports, light and heat sources, humidity zones, indicators. The gardener can provide each plant with individual treatment using small mats, adhesive cartridges, arrow tablets, and root stimulators. Also used for climbing plants, creepers and other ...

Probable Assignee:

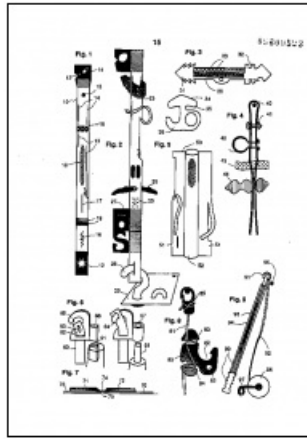
LAUREYSSSENS DIRK

Assignee(s):(std):

BRUYN JACQUES DE ;
LAUREYSSSENS DIRK ; LUTS
HERMAN ; VERBERT JULES

Assignee(s):

DE BRUYN JACQUES

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Patent	Date recorded	Event group	Code	Event	Details
BE1010335 AG	19980602	LSPB	+	published / reissued	
BE1010335 AG	19981231	LSLE	-RE	LAPSED	OWNER NAME : DE BRUYN JACQUES EFFECTIVE DATE : 19980630
BE1010335 AG	19981231	LSLE	-RE	LAPSED	OWNER NAME : LAUREYSSSENS DIRK EFFECTIVE DATE : 19980630
BE1010335 AG	19981231	LSLE	-RE	LAPSED	OWNER NAME : LUTS HERMAN EFFECTIVE DATE : 19980630
BE1010335 AG	19981231	LSLE	-RE	LAPSED	OWNER NAME : VERBERT JULES EFFECTIVE DATE : 19980630

Title:**LURE****Abstract:**

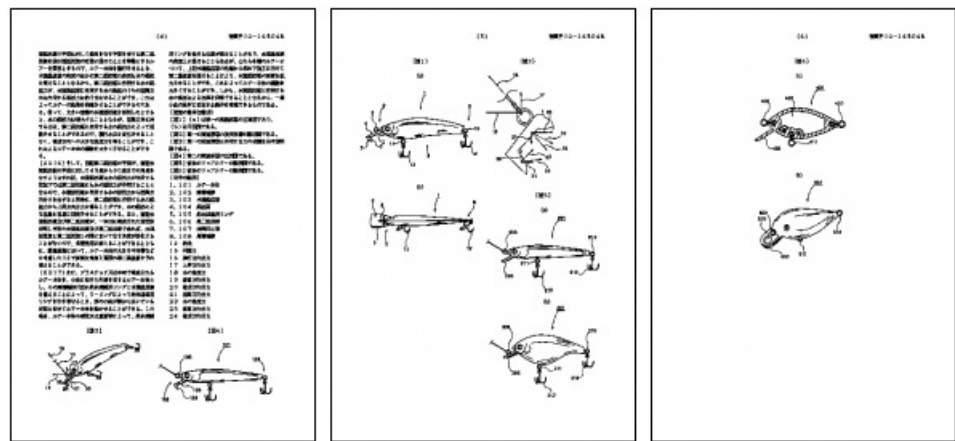
Source: JP10165048A PROBLEM TO BE SOLVED: To provide a lip **lure** with which sinking can be suppressed while sufficiently **vibrating** the main body of **lure**. SOLUTION: This **lure** is provided with a main body 1 of **lure** constituted by forming plastic or wood as prescribed, ring 5 for **fishing** line connection provided on the main body of **lure** in order to connect a **fishing** line, and water current resistant plate 3 having a plane 4 for receiving the resistance of water when pulling this ring for **fishing** line connection closer by the **fishing** line. In this case, a 2nd resistant plate 6 having a plane 7 ...

Probable Assignee:

BASUDEI KK

Assignee(s):(std):

BASUDEI KK

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Patent	Date recorded	Event group	Code	Event	Details
JP10165048 A2	19980623	LSPB	+	published / reissued	
JP2806917 B2	19980930	LSGT	+	granted / extensions (spc, cpc, pte)	
JP2806917 B2	20040803	LSFE	+R250	RECEIPT OF ANNUAL FEES	TEXT : JAPANESE INTERMEDIATE CODE: R250
JP2806917 B2	20070807	LSFE	+FPAY	RENEWAL FEE PAYMENT (EVENT DATE IS RENEWAL DATE OF DATABASE)	YEAR OF FEE PAYMENT : 12
JP2806917 B2	20100722	LSFE	+FPAY	RENEWAL FEE PAYMENT (EVENT DATE IS RENEWAL DATE OF DATABASE)	YEAR OF FEE PAYMENT : 12
JP2806917 B2	20100803	LSFE	+FPAY	RENEWAL FEE PAYMENT (EVENT DATE IS RENEWAL DATE OF DATABASE)	YEAR OF FEE PAYMENT : 15
JP2806917 B2	20130806	LSFE	+R250	RECEIPT OF ANNUAL FEES	TEXT : JAPANESE INTERMEDIATE CODE: R250
JP2806917 B2	20161206	LSLE	-EXPY	CANCELLATION BECAUSE OF COMPLETION OF TERM	

Title:
FISHING GAME DEVICE

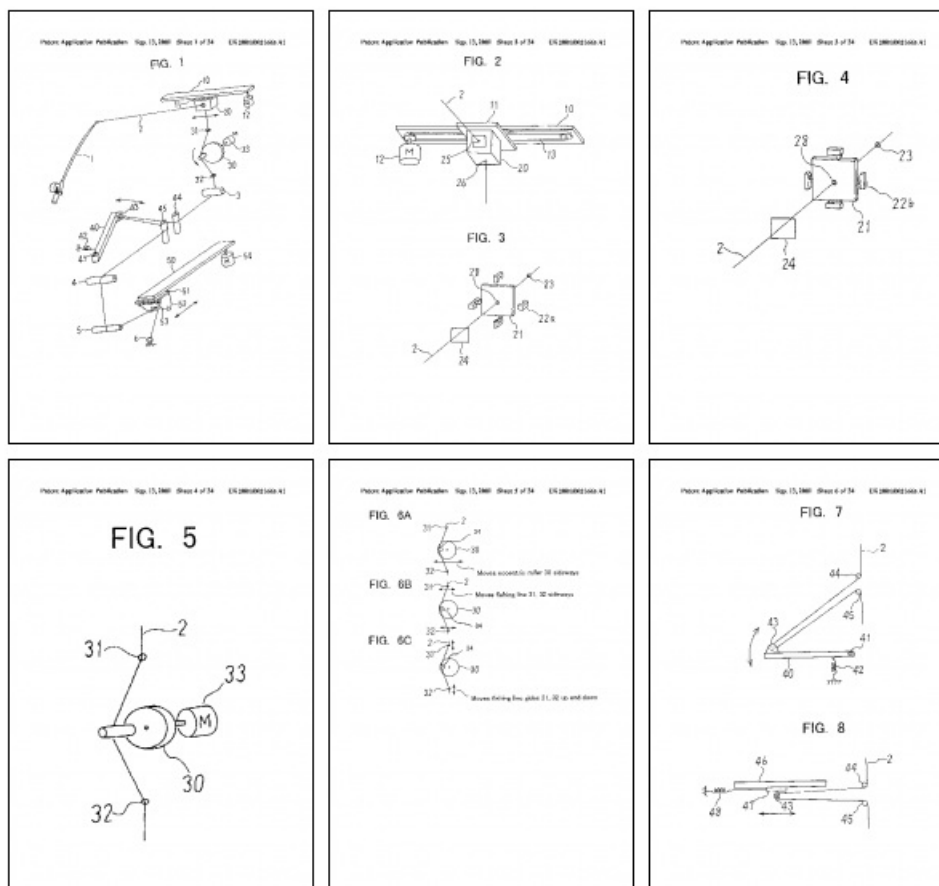
Abstract:

Source: US2001021665A
Provides a **fishing** game device capable of sensing operation of a **fishing** rod imparting action to a **lure**, affording more realistic simulation of tugging by the **fish**. Comprises a **fishing** rod having one end of a **fishing** line secured to the distal end thereof and a securing end for securing the end of the **fishing** line to the **fishing** game device, there being provided on the path of the **fishing** line between the **fishing** rod and the securing end a first slide table driven in the transverse direction such that pulling force is exerted on the **fishing** line in the transverse ...

Probable Assignee:
SEGA CORP

Assignee(s):(std):
GOUJI KAZUHIRO ; SATO JUNPEI ; SEGA CORP ; SEGA ENTERP K K ; SUGAHARA MASARU ; SUZUKI YOSHIHARU ; YOKOYAMA YUTAKA ; SEGA ENTERPRISES KK

Assignee(s):
SEGA ENTERPRISES LTD ; ALLY COMMERCIAL FINANCE LLC AGENT AS ; SEGA ENTERP LTD ; SEGA ENTERPRISES K K



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Patent	Date recorded	Event group	Code	Event	Details
DE69839974 D1	20090924	LSGT	+8364	NO OPPOSITION DURING TERM OF OPPOSITION	
EP0916375 A1	19990519	LSPB	+	published / reissued	
EP0916375 A1	19990519	LSSES	+17P	REQUEST FOR EXAMINATION FILED	EFFECTIVE DATE : 19981130
EP0916375 A1	20020123	LSAS	RAP1	TRANSFER OF RIGHTS OF AN EP PUBLISHED APPLICATION	OWNER NAME : SEGA CORPORATION
EP0916375 A1	20041103	LSRE	RIC1	CLASSIFICATION (CORRECTION)	IPC : 7A 63F 13/06 B
EP0916375 A1	20041103	LSRE	RIC1	CLASSIFICATION (CORRECTION)	IPC : 7A 63F 9/00 B
EP0916375 A1	20041103	LSRE	RIC1	CLASSIFICATION (CORRECTION)	IPC : 7A 63F 13/00 A
EP0916375 A1	20050126	LSSES	+A4	DESPATCH OF SUPPLEMENTARY SEARCH REPORT	EFFECTIVE DATE : 20041209
EP0916375 A1	20050504	LSSES	+17Q	FIRST EXAMINATION REPORT	EFFECTIVE DATE : 20050317
EP0916375 A1	20061011	LSLE	-PG25	LAPSED IN A CONTRACTING STATE ANNOUNCED VIA POSTGRANT INFORM. FROM NAT. OFFICE TO EPO	REF COUNTRY CODE : IT DESCRIPTION : LAPSE BECAUSE OF FAILURE TO SUBMIT A TRANSLATION OF THE DESCRIPTION OR TO PAY THE FEE WITHIN THE PRESCRIBED TIME-LIMIT EFFECTIVE DATE : 20061011
EP0916375 A1	20061011	LSGT	REG	REFERENCE TO A NATIONAL CODE	REF COUNTRY CODE : GB REF LEGAL EVENT CODE : FG4D
EP0916375 A1	20071017	LSGT	+26N	NO OPPOSITION	EFFECTIVE DATE : 20070712

FILED					
EP0916375 A1	20090630	LSFE	+PGFP	POSTGRANT: ANNUAL FEES PAID TO NATIONAL OFFICE	REF COUNTRY CODE : GB PAYMENT DATE : 20090219 YEAR OF FEE PAYMENT : 12
EP0916375 A1	20090831	LSFE	+PGFP	POSTGRANT: ANNUAL FEES PAID TO NATIONAL OFFICE	REF COUNTRY CODE : IT PAYMENT DATE : 20090221 YEAR OF FEE PAYMENT : 12
EP0916375 A1	20100531	LSFE	+PGFP	POSTGRANT: ANNUAL FEES PAID TO NATIONAL OFFICE	REF COUNTRY CODE : IT PAYMENT DATE : 20100220 YEAR OF FEE PAYMENT : 13
EP0916375 A1	20100630	LSFE	+PGFP	POSTGRANT: ANNUAL FEES PAID TO NATIONAL OFFICE	REF COUNTRY CODE : GB PAYMENT DATE : 20100218 YEAR OF FEE PAYMENT : 13
EP0916375 A1	20110531	LSFE	+PGFP	POSTGRANT: ANNUAL FEES PAID TO NATIONAL OFFICE	REF COUNTRY CODE : IT PAYMENT DATE : 20110221 YEAR OF FEE PAYMENT : 14
EP0916375 A1	20110729	LSFE	+PGFP	POSTGRANT: ANNUAL FEES PAID TO NATIONAL OFFICE	REF COUNTRY CODE : GB PAYMENT DATE : 20110217 YEAR OF FEE PAYMENT : 14
EP0916375 A1	20121024	LSLE	-GBPC	GB: EUROPEAN PATENT CEASED THROUGH NON- PAYMENT OF RENEWAL FEE	EFFECTIVE DATE : 20120213
EP0916375 A1	20121130	LSLE	-PG25	LAPSED IN A CONTRACTING STATE ANNOUNCED VIA POSTGRANT INFORM. FROM NAT. OFFICE TO EPO	REF COUNTRY CODE : IT DESCRIPTION : LAPSE BECAUSE OF NON-PAYMENT OF DUE FEES EFFECTIVE DATE : 20120213
EP0916375 A1	20130131	LSLE	-PG25	LAPSED IN A CONTRACTING STATE ANNOUNCED VIA POSTGRANT INFORM. FROM NAT. OFFICE TO EPO	REF COUNTRY CODE : GB DESCRIPTION : LAPSE BECAUSE OF NON-PAYMENT OF DUE FEES EFFECTIVE DATE : 20120213
EP0916375 B1	20061011	LSGT	+	granted / extensions (spc, cpc, pte)	
EP1506802 A1	20050216	LSPB	+	published / reissued	
EP1506802 A1	20051012	LSSES	+17P	REQUEST FOR EXAMINATION FILED	EFFECTIVE DATE : 20050810
EP1506802 A1	20051102	LSFE	+AKX	PAYMENT OF DESIGNATION FEES	DESIGNATED STATE(S) : DE ES FR GB IT
EP1506802 A1	20080903	LSGT	REG	REFERENCE TO A NATIONAL CODE	REF COUNTRY CODE : GB REF LEGAL EVENT CODE : FG4D
EP1506802 A1	20081216	LSGT	REG	REFERENCE TO A NATIONAL CODE	REF COUNTRY CODE : ES REF LEGAL EVENT CODE : FG2A REF DOCUMENT NUMBER : 2309435 KIND CODE OF REF DOCUMENT : T3
EP1506802 A1	20090430	LSFE	+PGFP	POSTGRANT: ANNUAL FEES PAID TO NATIONAL OFFICE	REF COUNTRY CODE : ES PAYMENT DATE : 20090204 YEAR OF FEE PAYMENT : 12
EP1506802 A1	20090529	LSFE	+PGFP	POSTGRANT: ANNUAL FEES PAID TO NATIONAL OFFICE	REF COUNTRY CODE : DE PAYMENT DATE : 20090219 YEAR OF FEE PAYMENT : 12
EP1506802 A1	20090630	LSFE	+PGFP	POSTGRANT: ANNUAL FEES PAID TO NATIONAL OFFICE	REF COUNTRY CODE : GB PAYMENT DATE : 20090219 YEAR OF FEE PAYMENT : 12
EP1506802 A1	20090812	LSGT	+26N	NO OPPOSITION FILED	EFFECTIVE DATE : 20090604
EP1506802 A1	20090831	LSFE	+PGFP	POSTGRANT: ANNUAL FEES PAID TO NATIONAL OFFICE	REF COUNTRY CODE : IT PAYMENT DATE : 20090221 YEAR OF FEE PAYMENT : 12
EP1506802 A1	20091030	LSFE	+PGFP	POSTGRANT: ANNUAL FEES PAID TO NATIONAL OFFICE	REF COUNTRY CODE : FR PAYMENT DATE : 20090213 YEAR OF FEE PAYMENT : 12

EP1506802 A1	20100430	LSFE	+PGFP	POSTGRANT: ANNUAL FEES PAID TO NATIONAL OFFICE	REF COUNTRY CODE : ES PAYMENT DATE : 20100222 YEAR OF FEE PAYMENT : 13
EP1506802 A1	20100531	LSFE	+PGFP	POSTGRANT: ANNUAL FEES PAID TO NATIONAL OFFICE	REF COUNTRY CODE : FR PAYMENT DATE : 20100226 YEAR OF FEE PAYMENT : 13
EP1506802 A1	20100531	LSFE	+PGFP	POSTGRANT: ANNUAL FEES PAID TO NATIONAL OFFICE	REF COUNTRY CODE : IT PAYMENT DATE : 20100220 YEAR OF FEE PAYMENT : 13
EP1506802 A1	20100630	LSFE	+PGFP	POSTGRANT: ANNUAL FEES PAID TO NATIONAL OFFICE	REF COUNTRY CODE : DE PAYMENT DATE : 20100219 YEAR OF FEE PAYMENT : 13
EP1506802 A1	20100630	LSFE	+PGFP	POSTGRANT: ANNUAL FEES PAID TO NATIONAL OFFICE	REF COUNTRY CODE : GB PAYMENT DATE : 20100218 YEAR OF FEE PAYMENT : 13
EP1506802 A1	20110531	LSFE	+PGFP	POSTGRANT: ANNUAL FEES PAID TO NATIONAL OFFICE	REF COUNTRY CODE : DE PAYMENT DATE : 20110218 YEAR OF FEE PAYMENT : 14
EP1506802 A1	20110531	LSFE	+PGFP	POSTGRANT: ANNUAL FEES PAID TO NATIONAL OFFICE	REF COUNTRY CODE : IT PAYMENT DATE : 20110221 YEAR OF FEE PAYMENT : 14
EP1506802 A1	20110531	LSFE	+PGFP	POSTGRANT: ANNUAL FEES PAID TO NATIONAL OFFICE	REF COUNTRY CODE : FR PAYMENT DATE : 20110302 YEAR OF FEE PAYMENT : 14
EP1506802 A1	20110729	LSFE	+PGFP	POSTGRANT: ANNUAL FEES PAID TO NATIONAL OFFICE	REF COUNTRY CODE : ES PAYMENT DATE : 20110222 YEAR OF FEE PAYMENT : 14
EP1506802 A1	20110729	LSFE	+PGFP	POSTGRANT: ANNUAL FEES PAID TO NATIONAL OFFICE	REF COUNTRY CODE : GB PAYMENT DATE : 20110217 YEAR OF FEE PAYMENT : 14
EP1506802 A1	20121024	LSLE	-GBPC	GB: EUROPEAN PATENT CEASED THROUGH NON- PAYMENT OF RENEWAL FEE	EFFECTIVE DATE : 20120213
EP1506802 A1	20121123	LSLE	REG	REFERENCE TO A NATIONAL CODE	REF COUNTRY CODE : FR REF LEGAL EVENT CODE : ST EFFECTIVE DATE : 20121031
EP1506802 A1	20121130	LSLE	-PG25	LAPSED IN A CONTRACTING STATE ANNOUNCED VIA POSTGRANT INFORM. FROM NAT. OFFICE TO EPO	REF COUNTRY CODE : IT DESCRIPTION : LAPSE BECAUSE OF NON-PAYMENT OF DUE FEES EFFECTIVE DATE : 20120213
EP1506802 A1	20121220	LSDW	REG	REFERENCE TO A NATIONAL CODE	REF COUNTRY CODE : DE REF LEGAL EVENT CODE : R119 REF DOCUMENT NUMBER : 69839974 COUNTRY OF REF DOCUMENT : DE EFFECTIVE DATE : 20120901
EP1506802 A1	20130131	LSLE	-PG25	LAPSED IN A CONTRACTING STATE ANNOUNCED VIA POSTGRANT INFORM. FROM NAT. OFFICE TO EPO	REF COUNTRY CODE : GB DESCRIPTION : LAPSE BECAUSE OF NON-PAYMENT OF DUE FEES EFFECTIVE DATE : 20120213
EP1506802 A1	20130131	LSLE	-PG25	LAPSED IN A CONTRACTING STATE ANNOUNCED VIA POSTGRANT INFORM. FROM NAT. OFFICE TO EPO	REF COUNTRY CODE : FR DESCRIPTION : LAPSE BECAUSE OF NON-PAYMENT OF DUE FEES EFFECTIVE DATE : 20120229
EP1506802 A1	20130628	LSLE	-PG25	LAPSED IN A CONTRACTING STATE ANNOUNCED VIA POSTGRANT INFORM. FROM NAT. OFFICE TO EPO	REF COUNTRY CODE : DE DESCRIPTION : LAPSE BECAUSE OF NON-PAYMENT OF DUE FEES EFFECTIVE DATE : 20120901
EP1506802 A1	20130709	LSLE	REG	REFERENCE TO A NATIONAL CODE	REF COUNTRY CODE : ES REF LEGAL EVENT CODE : FD2A EFFECTIVE DATE : 20130709
EP1506802 A1	20130731	LSLE	-PG25	LAPSED IN A	REF COUNTRY CODE : ES

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EP1506802 B1	20080903	LSGT	+	granted / extensions (spc, cpc, pte)		
ES2309435 T3	20081216	LSGT	+	granted / extensions (spc, cpc, pte)		
JP10305165 A2	19981117	LSPB	+	published / reissued		
JP2006334418 A2	20061214	LSPB	+	published / reissued		
JP2006334418 A2	20060923	LSRE	A521	WRITTEN AMENDMENT		DESCRIPTION : JAPANESE INTERMEDIATE CODE: A821 EFFECTIVE DATE : 20060825
JP2006334418 A2	20070117	LSES	-A131	NOTIFICATION OF REASONS FOR REFUSAL		DESCRIPTION : JAPANESE INTERMEDIATE CODE: A131 EFFECTIVE DATE : 20070116
JP2006334418 A2	20070320	LSRE	A521	WRITTEN AMENDMENT		DESCRIPTION : JAPANESE INTERMEDIATE CODE: A523 EFFECTIVE DATE : 20070319
JP2006334418 A2	20070418	LSRV	-A02	DECISION OF REFUSAL		DESCRIPTION : JAPANESE INTERMEDIATE CODE: A02 EFFECTIVE DATE : 20070417
JP2006334418 A2	20070615	LSRE	A521	WRITTEN AMENDMENT		DESCRIPTION : JAPANESE INTERMEDIATE CODE: A523 EFFECTIVE DATE : 20070614
JP2006334418 A2	20070626	LSAL	A911	TRANSFER OF RECONSIDERATION BY EXAMINER BEFORE APPEAL (ZENCHI)		DESCRIPTION : JAPANESE INTERMEDIATE CODE: A911 EFFECTIVE DATE : 20070625
JP2006334418 A2	20070717	LSAL	-A912	REMOVAL OF RECONSIDERATION BY EXAMINER BEFORE APPEAL (ZENCHI)		DESCRIPTION : JAPANESE INTERMEDIATE CODE: A912 EFFECTIVE DATE : 20070713
JP3882287 B2	20070214	LSGT	+	granted / extensions (spc, cpc, pte)		
JP3882287 B2	20040913	LSRE	A521	WRITTEN AMENDMENT		DESCRIPTION : JAPANESE INTERMEDIATE CODE: A523 EFFECTIVE DATE : 20040910
JP3882287 B2	20040913	LSES	+A621	WRITTEN REQUEST FOR APPLICATION EXAMINATION		DESCRIPTION : JAPANESE INTERMEDIATE CODE: A621 EFFECTIVE DATE : 20040910
JP3882287 B2	20060426	LSES	-A131	NOTIFICATION OF REASONS FOR REFUSAL		DESCRIPTION : JAPANESE INTERMEDIATE CODE: A131 EFFECTIVE DATE : 20060425
JP3882287 B2	20060627	LSRE	A521	WRITTEN AMENDMENT		DESCRIPTION : JAPANESE INTERMEDIATE CODE: A523 EFFECTIVE DATE : 20060626
JP3882287 B2	20060726	LSES	-A131	NOTIFICATION OF REASONS FOR REFUSAL		DESCRIPTION : JAPANESE INTERMEDIATE CODE: A131 EFFECTIVE DATE : 20060725
JP3882287 B2	20060926	LSRE	A521	WRITTEN AMENDMENT		DESCRIPTION : JAPANESE INTERMEDIATE CODE: A523 EFFECTIVE DATE : 20060925
JP3882287 B2	20061017	LSGT	+TRDD	DECISION OF GRANT OR REJECTION WRITTEN		
JP3882287 B2	20061025	LSGT	+A01	WRITTEN DECISION TO GRANT A PATENT OR TO GRANT A REGISTRATION (UTILITY MODEL)		DESCRIPTION : JAPANESE INTERMEDIATE CODE: A01 EFFECTIVE DATE : 20061024
JP3882287 B2	20061124	LSFE	+A61	FIRST PAYMENT OF ANNUAL FEES (DURING GRANT PROCEDURE)		DESCRIPTION : JAPANESE INTERMEDIATE CODE: A61 EFFECTIVE DATE : 20061106

JP3882287 B2	20061124	LSGT	+R150	CERTIFICATE OF PATENT OR REGISTRATION OF UTILITY MODEL	DESCRIPTION : JAPANESE INTERMEDIATE CODE: R150
JP3882287 B2	20091029	LSFE	+FPAY	RENEWAL FEE PAYMENT (EVENT DATE IS RENEWAL DATE OF DATABASE)	DESCRIPTION : PAYMENT UNTIL: 20091124 YEAR OF FEE PAYMENT : 3
JP3882287 B2	20101118	LSFE	+FPAY	RENEWAL FEE PAYMENT (EVENT DATE IS RENEWAL DATE OF DATABASE)	DESCRIPTION : PAYMENT UNTIL: 20101124 YEAR OF FEE PAYMENT : 4
JP3882287 B2	20101124	LSFE	+FPAY	RENEWAL FEE PAYMENT (EVENT DATE IS RENEWAL DATE OF DATABASE)	DESCRIPTION : PAYMENT UNTIL: 20111124 YEAR OF FEE PAYMENT : 5
JP3882287 B2	20111025	LSFE	+FPAY	RENEWAL FEE PAYMENT (EVENT DATE IS RENEWAL DATE OF DATABASE)	DESCRIPTION : PAYMENT UNTIL: 20121124 YEAR OF FEE PAYMENT : 6
JP3882287 B2	20120920	LSFE	+FPAY	RENEWAL FEE PAYMENT (EVENT DATE IS RENEWAL DATE OF DATABASE)	DESCRIPTION : PAYMENT UNTIL: 20121124 YEAR OF FEE PAYMENT : 6
JP3882287 B2	20121030	LSFE	+FPAY	RENEWAL FEE PAYMENT (EVENT DATE IS RENEWAL DATE OF DATABASE)	DESCRIPTION : PAYMENT UNTIL: 20131124 YEAR OF FEE PAYMENT : 7
JP3882287 B2	20131124	LSLE	-LAPS	CANCELLATION BECAUSE OF NO PAYMENT OF ANNUAL FEES	
KR100293879 B1	20020917	LSGT	+	granted / extensions (spc, cpc, pte)	
KR20000065215 A	20001106	LSPB	+	published / reissued	
TW398986 B	20000721	LSGT	+	granted / extensions (spc, cpc, pte)	
TW398986 B	20010427	LSGT	+GD4A	ISSUE OF PATENT CERTIFICATE FOR GRANTED INVENTION PATENT	
TW398986 B	20120421	LSLE	-MM4A	ANNULMENT OR LAPSE OF PATENT DUE TO NON-PAYMENT OF FEES	
US2001021665 AA	20010913	LSPB	+	published / reissued	
US6361436 BA	20020326	LSGT	+	granted / extensions (spc, cpc, pte)	
US6361436 BA	19990308	LSAS	AS	ASSIGNMENT	OWNER NAME : SEGA ENTERPRISES, LTD., JAPAN DESCRIPTION : ASSIGNMENT OF ASSIGNORS INTEREST; ASSIGNORS: GOUJI, KAZUHIRO; YOKOYAMA, YUTAKA; SUGAHARA, MASARU; AND OTHERS; REEL/FRAME: 010140/0093; SIGNING DATES FROM 19981116 TO 19981117
US6361436 BA	20020308	LSGT	PAT1	Patented Case	
US6361436 BA	20050919	LSFE	+FPAY	FEE PAYMENT	YEAR OF FEE PAYMENT : 4
US6361436 BA	20090918	LSFE	+FPAY	FEE PAYMENT	YEAR OF FEE PAYMENT : 8
US6361436 BA	20130925	LSFE	+FPAY	FEE PAYMENT	YEAR OF FEE PAYMENT : 12
US6361436 BA	20140203	LSAS	AS	ASSIGNMENT	OWNER NAME : ALLY COMMERCIAL FINANCE LLC, AS AGENT, NEW YORK DESCRIPTION : SECURITY AGREEMENT; ASSIGNORS: KMT WATERJET SYSTEMS, INC.; KMT ROBOTIC SOLUTIONS, INC.; FLOW INTERNATIONAL CORPORATION; REEL/FRAME: 032473/0187

EFFECTIVE DATE : 20140131					
US6402617 BB	20020611	LSGT	+	granted / extensions (spc, cpc, pte)	
US6402617 BB	20020426	LSAS	AS	ASSIGNMENT	OWNER NAME : SEGA CORPORATION, JAPAN DESCRIPTION : CHANGE OF NAME; ASSIGNOR:SEGA ENTERPRISES, LTD.; REEL/FRAME:012849/0366 EFFECTIVE DATE : 20010412
US6402617 BB	20051202	LSFE	+FPAY	FEE PAYMENT	YEAR OF FEE PAYMENT : 4
US6402617 BB	20091204	LSFE	+FPAY	FEE PAYMENT	YEAR OF FEE PAYMENT : 8
US6402617 BB	20140611	LSLE	-LAPS	LAPSE FOR FAILURE TO PAY MAINTENANCE FEES	
US6402617 BB	20140707	LSLE	-PEX1	Patent Expired Due to NonPayment of Maintenance Fees Under 37 CFR 1.362	
US6402617 BB	20140729	LSLE	-FP	EXPIRED DUE TO FAILURE TO PAY MAINTENANCE FEE	EFFECTIVE DATE : 20140611
WO9839074 A1	19980911	LSPB	+	published / reissued	
WO9839074 A1	19981106	LSNP	+WWE	WIPO INFORMATION: ENTRY INTO NATIONAL PHASE	REF DOCUMENT NUMBER : 1998902225 COUNTRY OF REF DOCUMENT : EP
WO9839074 A1	19981107	LSNP	+WWE	WIPO INFORMATION: ENTRY INTO NATIONAL PHASE	REF DOCUMENT NUMBER : 1019980709008 COUNTRY OF REF DOCUMENT : KR
WO9839074 A1	19990308	LSNP	+WWE	WIPO INFORMATION: ENTRY INTO NATIONAL PHASE	REF DOCUMENT NUMBER : 09180286 COUNTRY OF REF DOCUMENT : US
WO9839074 A1	19990519	LSPB	+WWP	WIPO INFORMATION: PUBLISHED IN NATIONAL OFFICE	REF DOCUMENT NUMBER : 1998902225 COUNTRY OF REF DOCUMENT : EP
WO9839074 A1	20001106	LSPB	+WWP	WIPO INFORMATION: PUBLISHED IN NATIONAL OFFICE	REF DOCUMENT NUMBER : 1019980709008 COUNTRY OF REF DOCUMENT : KR
WO9839074 A1	20010215	LSGT	+WWG	WIPO INFORMATION: GRANT IN NATIONAL OFFICE	REF DOCUMENT NUMBER : 1019980709008 COUNTRY OF REF DOCUMENT : KR
WO9839074 A1	20061011	LSGT	+WWG	WIPO INFORMATION: GRANT IN NATIONAL OFFICE	REF DOCUMENT NUMBER : 1998902225 COUNTRY OF REF DOCUMENT : EP

Title:

THE METHOD FOR CREATING
AND USE OF AN OPENING IN A
FLUID, IN DEVICES FOR
MOVING FLUID AND DEVICES
FOR RECEIVING FLUIDS
METHODE PERMETTANT DE
CREER ET D'UTILISER UNE
OUVERTURE DANS UN FLUIDE,
DANS DES DISPOSITIFS
UTILISES POUR DEPLACER UN
FLUIDE ET DANS DES
DISPOSITIFS SERVANT A
RECEVOIR DES FLUIDES

Abstract:

Source: CA2206405A The
method for creating and use of
an "opening" in fluid in devices
for moving fluid and in devices
for receiving fluids flow, such
as: dispensers, pumps, fans,
energy generators, craft
propulsion, pipelines, devices
for vision - opticals and hearing
aid, devices for gardening and
hairstyling, devices for
swimming and sweeping,
devices for food and health
care industries, electronics,
musical instruments and in
lures for **fishing**, comprising;
a minimum cutting edge having
a substantially minimum
resiliently-flexible body to
curve and to **vibrate** the body
of the ...

Probable Assignee:

SIROTA YOSSEF M

Assignee(s):(std):

SIROTA YOSSEF M

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Patent	Date recorded	Event group	Code	Event	Details
CA2206405 AA	19981213	LSPB	+	published / reissued	
CA2206405 AA	20000613	LSLE	-FZDE	DEAD	

Title:
FISHING GAME SYSTEM AND
 INPUT DEVICE THEREFOR

Abstract:

Source: US6589117B A **fishing** game system is designed to sufficiently reproduce a feeling of actual **fishing** with a simple mechanism. A **fishing** game system includes a display device for displaying an image, an input device from which a signal is outputted in response to operation by a player, and a game control device for referring to the signal outputted from the input device to perform a **fishing** game on a screen of the display device in accordance with a predetermined procedure. The input device includes an operation lever operable in a lateral direction as well as a forward-backward ...

Probable Assignee:

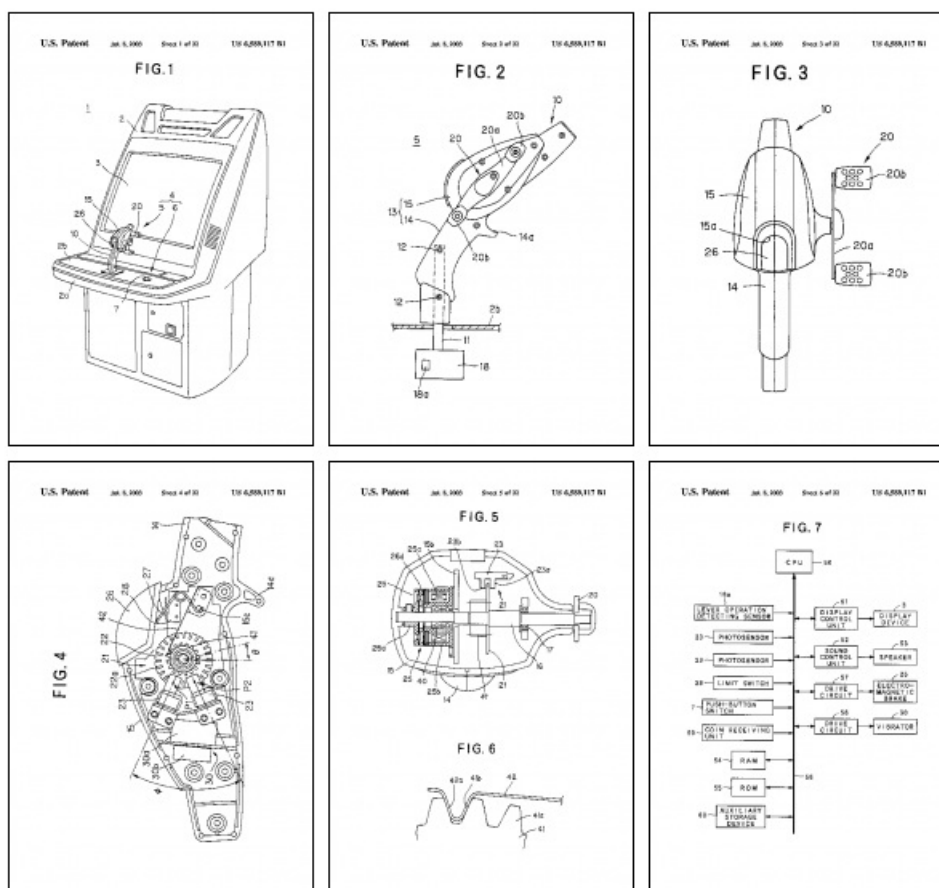
KONAMI DIGITAL
ENTERTAINMENT CO LTD

Assignee(s):(std):

KONAMI CO LTD

Assignee(s):

KONAMI CORP ; KONAMI
DIGITAL ENTERTAINMENT CO
LTD ; KONAMI KK ; N A ;
KONAMI CO



16 more images available

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Patent	Date recorded	Event group	Code	Event	Details
JP11226261 A2	19990824	LSPB	+	published / reissued	
JP2980579 B2	19991122	LSGT	+	granted / extensions (spc, cpc, pte)	
JP2980579 B2	20040601	LSFE	+R250	RECEIPT OF ANNUAL FEES	DESCRIPTION : JAPANESE INTERMEDIATE CODE: R250
JP2980579 B2	20060905	LSAS	S111	REQUEST FOR CHANGE OF OWNERSHIP OR PART OF OWNERSHIP	DESCRIPTION : JAPANESE INTERMEDIATE CODE: R313111
JP2980579 B2	20060913	LSAS	R350	WRITTEN NOTIFICATION OF REGISTRATION OF TRANSFER	DESCRIPTION : JAPANESE INTERMEDIATE CODE: R350
JP2980579 B2	20070918	LSFE	+FPAY	RENEWAL FEE PAYMENT (EVENT DATE IS RENEWAL DATE OF DATABASE)	DESCRIPTION : PAYMENT UNTIL: 20090917 YEAR OF FEE PAYMENT : 10
JP2980579 B2	20080819	LSFE	+FPAY	RENEWAL FEE PAYMENT (EVENT DATE IS RENEWAL DATE OF DATABASE)	DESCRIPTION : PAYMENT UNTIL: 20100917 YEAR OF FEE PAYMENT : 11
JP2980579 B2	20090811	LSFE	+FPAY	RENEWAL FEE PAYMENT (EVENT DATE IS RENEWAL DATE OF DATABASE)	DESCRIPTION : PAYMENT UNTIL: 20110917 YEAR OF FEE PAYMENT : 12
JP2980579 B2	20110917	LSLE	-LAPS	CANCELLATION BECAUSE OF NO PAYMENT OF ANNUAL FEES	
US6589117 BA	20030708	LSGT	+	granted / extensions (spc,	

cpc, pte)					
US6589117 BA	19981207	LSAS	AS	ASSIGNMENT	OWNER NAME : KONAMI CO., LTD., JAPAN DESCRIPTION : ASSIGNMENT OF ASSIGNORS INTEREST; ASSIGNORS:MORITOME, YASUYUKI; KAWASHIMA, HAJIME; YOKOI, EIJI; REEL/FRAME:009636/0286 EFFECTIVE DATE : 19981202
US6589117 BA	20061218	LSFE	+FPAY	FEE PAYMENT	YEAR OF FEE PAYMENT : 4
US6589117 BA	20080303	LSAS	AS	ASSIGNMENT	OWNER NAME : KONAMI DIGITAL ENTERTAINMENT CO., LTD., JAPAN DESCRIPTION : ASSIGNMENT OF ASSIGNORS INTEREST; ASSIGNOR:KONAMI CORPORATION (ALSO KNOWN AS KONAMI CO., LTD.); REEL/FRAME:020599/0985 EFFECTIVE DATE : 20080227
US6589117 BA	20110708	LSLE	-LAPS	LAPSE FOR FAILURE TO PAY MAINTENANCE FEES	EFFECTIVE DATE : 20110708
US6589117 BA	20110808	LSLE	-PEX1	Patent Expired Due to NonPayment of Maintenance Fees Under 37 CFR 1.362	
US6589117 BA	20110830	LSLE	-FP	EXPIRED DUE TO FAILURE TO PAY MAINTENANCE FEE	

Title:

Wind driven jigging device on a bucket

Abstract:

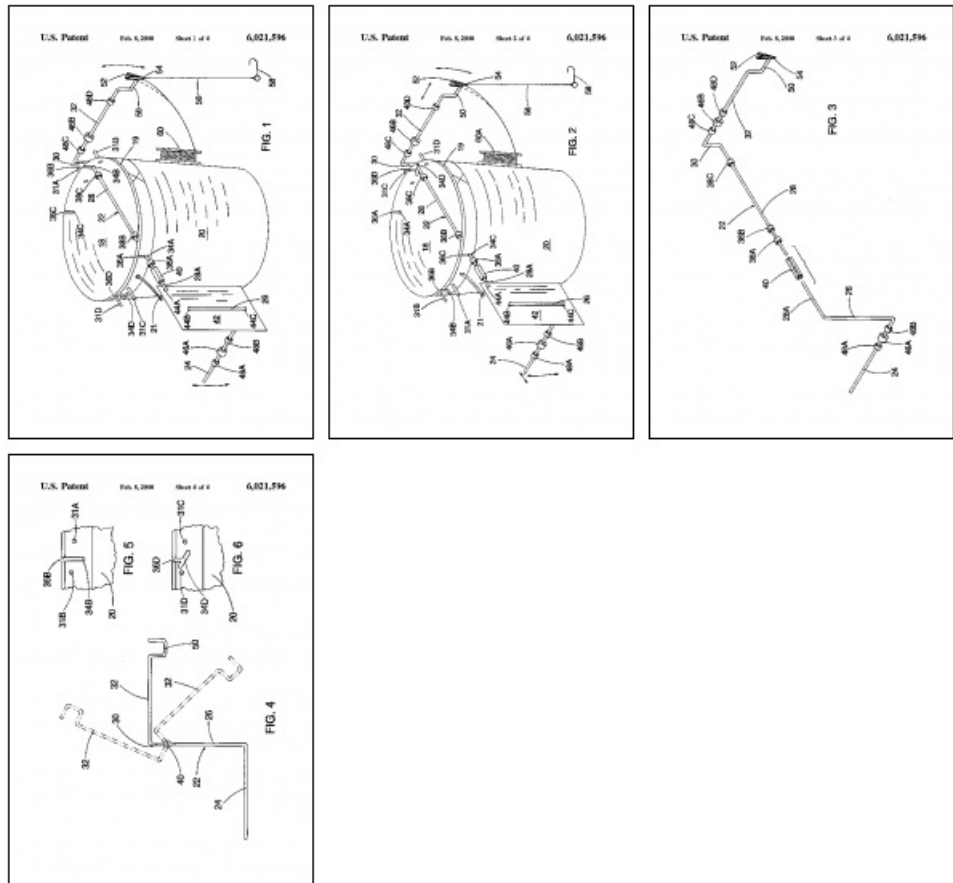
Source: US6021596A A wind dependent jigging device for ice and dock **fishing** with a jigger rod (22) mounted on a bucket (20) that uses wind gusts to oscillate jigger rod (22). Wind gusts hit wind catch (42) on crank rod (26) from the rear side of wind catch (42) to cause pivot rod (28) to rotate in oscillation guides (34A) and (34B) to lift jigging arm (32) to cause hook (58) attached to **fishing** line (56) attached to line clip (52) on jigging arm (32) to move up and down randomly in frequency and degree depending on wind gust strength. Translational pivot guide (34D) adds another component to ...

Probable Assignee:

HEUKE THOMAS E

Assignee(s):

HEUKE THOMAS E

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Patent	Date recorded	Event group	Code	Event	Details
US6021596 A	20000208	LSGT	+	granted / extensions (spc, cpc, pte)	
US6021596 A	20000131	LSGT	PAT1	Patented Case	
US6021596 A	20030705	LSFE	+FPAY	FEE PAYMENT	YEAR OF FEE PAYMENT : 4
US6021596 A	20070707	LSFE	+FPAY	FEE PAYMENT	YEAR OF FEE PAYMENT : 8
US6021596 A	20110521	LSFE	+FPAY	FEE PAYMENT	YEAR OF FEE PAYMENT : 12

Title:

Artificial **fishing lure** with longitudinal rows of resiliently flexible rib-like projections

Abstract:

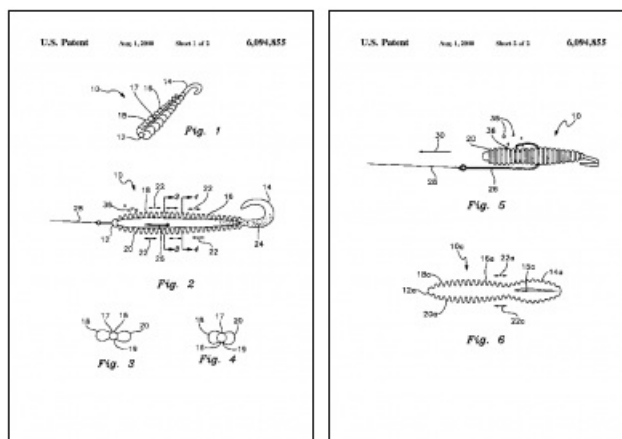
Source: US6094855A An artificial **fishing lure** includes multiple rows of resiliently flexible projections. The **lure** includes a head portion, a tail portion and a body portion that unitarily interconnects the head portion and the tail portion. The resiliently flexible projections are attached to and extend from the body portion. As the **lure** is pulled underneath the water or while contacting underwater objects, the projections **vibrate** to produce sound waves and modulated reflected and refracted light, which attract **fish**. Additionally, the **vibrating** projections trap air bubbles to further attract ...

Probable Assignee:

STUMP GREGORY J

Assignee(s):(std):

STUMP GREGORY J

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Patent	Date recorded	Event group	Code	Event	Details
US6094855 A	20000801	LSGT	+	granted / extensions (spc, cpc, pte)	
US6094855 A	20040412	LSFE	+FPAY	FEE PAYMENT	YEAR OF FEE PAYMENT : 4
US6094855 A	20080731	LSFE	+FPAY	FEE PAYMENT	YEAR OF FEE PAYMENT : 8
US6094855 A	20120801	LSLE	-LAPS	LAPSE FOR FAILURE TO PAY MAINTENANCE FEES	
US6094855 A	20120827	LSLE	-PEX1	Patent Expired Due to NonPayment of Maintenance Fees Under 37 CFR 1.362	
US6094855 A	20120918	LSLE	-FP	EXPIRED DUE TO FAILURE TO PAY MAINTENANCE FEE	EFFECTIVE DATE : 20120801
US6266915 BA	20010731	LSGT	+	granted / extensions (spc, cpc, pte)	
US6266915 BA	20050114	LSFE	+FPAY	FEE PAYMENT	YEAR OF FEE PAYMENT : 4
US6266915 BA	20090202	LSFE	+FPAY	FEE PAYMENT	YEAR OF FEE PAYMENT : 8
US6266915 BA	20130731	LSLE	-LAPS	LAPSE FOR FAILURE TO PAY MAINTENANCE FEES	
US6266915 BA	20130826	LSLE	-PEX1	Patent Expired Due to NonPayment of Maintenance Fees Under 37 CFR 1.362	
US6266915 BA	20130917	LSLE	-FP	EXPIRED DUE TO FAILURE TO PAY MAINTENANCE FEE	EFFECTIVE DATE : 20130731

Title:

Method for manufacturing tungsten-based materials and articles by mechanical alloying

Abstract:

Source: US2002017163A A method of producing a high-density article is presented comprising selecting one or more primary tungsten-containing constituents with densities greater than 10.0 g/cc and one or more secondary constituents with densities less than 10.0 g/cc, co-milling the mixture of constituents in a high-energy mill to obtain mechanical alloying effects, then processing the resulting powder product by conventional powder metallurgy to produce an article with bulk density greater than 9.0 g/cc.

Probable Assignee:

AMICK FAMILY REVOCABLE LIVING TRUST

Assignee(s):(std):

AMICK DARRYL DEAN

Assignee(s):

AMICK FAMILY REVOCABLE LIVING TRUST ; DARRYL DEAN AMICK ; AMICK DARRYL D

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Patent	Date recorded	Event group	Code	Event	Details
AT261578 E	20040315	LSGT	+	granted / extensions (spc, cpc, pte)	
AT261578 E	20040915	LSLE	-RER	CEASED AS TO PARAGRAPH 5 LIT. 3 LAW INTRODUCING PATENT TREATIES	
AU200073874 A5	20010205	LSPB	+	published / reissued	
AU200073874 A5	20020502	LSLE	-MK6	APPLICATION LAPSED SECTION 142(2) (F)/REG. 8.3(3) - PCT APPLIC. NOT ENTERING NATIONAL PHASE	
DE60008885 D1	20041216	LSWD	-8332	NO LEGAL EFFECT FOR DE	
DK1203198 T3	20040712	LSGT	+	granted / extensions (spc, cpc, pte)	
EP1203198 A1	20020508	LSPB	+	published / reissued	
EP1203198 A1	20020508	LSSES	+17P	REQUEST FOR EXAMINATION FILED	EFFECTIVE DATE : 20020214
EP1203198 A1	20021002	LSSES	+A4	DESPATCH OF SUPPLEMENTARY SEARCH REPORT	EFFECTIVE DATE : 20020820
EP1203198 A1	20030310	LSGT	REG	REFERENCE TO A NATIONAL CODE	REF COUNTRY CODE : GB REF LEGAL EVENT CODE : FG4D
EP1203198 A1	20030730	LSSES	+17Q	FIRST EXAMINATION REPORT	EFFECTIVE DATE : 20030204
EP1203198 A1	20040310	LSLE	-PG25	LAPSED IN A CONTRACTING STATE ANNOUNCED VIA POSTGRANT INFORM. FROM NAT. OFFICE TO EPO	REF COUNTRY CODE : LI DESCRIPTION : LAPSE BECAUSE OF FAILURE TO SUBMIT A TRANSLATION OF THE DESCRIPTION OR TO PAY THE FEE WITHIN THE PRESCRIBED TIME-LIMIT EFFECTIVE DATE : 20040310
EP1203198 A1	20040310	LSLE	-PG25	LAPSED IN A CONTRACTING STATE ANNOUNCED VIA POSTGRANT INFORM. FROM NAT. OFFICE TO EPO	REF COUNTRY CODE : IT DESCRIPTION : LAPSE BECAUSE OF FAILURE TO SUBMIT A TRANSLATION OF THE DESCRIPTION OR TO PAY THE FEE WITHIN THE PRESCRIBED TIME-LIMIT EFFECTIVE DATE : 20040310
EP1203198 A1	20040310	LSLE	-PG25	LAPSED IN A CONTRACTING STATE ANNOUNCED VIA POSTGRANT INFORM. FROM NAT. OFFICE TO EPO	REF COUNTRY CODE : CH DESCRIPTION : LAPSE BECAUSE OF FAILURE TO SUBMIT A TRANSLATION OF THE DESCRIPTION OR TO PAY THE FEE WITHIN THE PRESCRIBED TIME-LIMIT EFFECTIVE DATE : 20040310
EP1203198 A1	20040310	LSLE	-PG25	LAPSED IN A CONTRACTING STATE ANNOUNCED VIA POSTGRANT INFORM. FROM NAT. OFFICE TO EPO	REF COUNTRY CODE : CY DESCRIPTION : LAPSE BECAUSE OF FAILURE TO SUBMIT A TRANSLATION OF THE DESCRIPTION OR TO PAY THE FEE WITHIN THE PRESCRIBED TIME-LIMIT EFFECTIVE DATE : 20040310

EP1203198 A1	20040310	LSLE	-PG25	LAPSED IN A CONTRACTING STATE ANNOUNCED VIA POSTGRANT INFORM. FROM NAT. OFFICE TO EPO	REF COUNTRY CODE : BE DESCRIPTION : LAPSE BECAUSE OF FAILURE TO SUBMIT A TRANSLATION OF THE DESCRIPTION OR TO PAY THE FEE WITHIN THE PRESCRIBED TIME-LIMIT EFFECTIVE DATE : 20040310
EP1203198 A1	20040310	LSLE	-PG25	LAPSED IN A CONTRACTING STATE ANNOUNCED VIA POSTGRANT INFORM. FROM NAT. OFFICE TO EPO	REF COUNTRY CODE : AT DESCRIPTION : LAPSE BECAUSE OF FAILURE TO SUBMIT A TRANSLATION OF THE DESCRIPTION OR TO PAY THE FEE WITHIN THE PRESCRIBED TIME-LIMIT EFFECTIVE DATE : 20040310
EP1203198 A1	20040310	LSLE	-PG25	LAPSED IN A CONTRACTING STATE ANNOUNCED VIA POSTGRANT INFORM. FROM NAT. OFFICE TO EPO	REF COUNTRY CODE : NL DESCRIPTION : LAPSE BECAUSE OF FAILURE TO SUBMIT A TRANSLATION OF THE DESCRIPTION OR TO PAY THE FEE WITHIN THE PRESCRIBED TIME-LIMIT EFFECTIVE DATE : 20040310
EP1203198 A1	20040310	LSLE	-PG25	LAPSED IN A CONTRACTING STATE ANNOUNCED VIA POSTGRANT INFORM. FROM NAT. OFFICE TO EPO	REF COUNTRY CODE : FR DESCRIPTION : LAPSE BECAUSE OF FAILURE TO SUBMIT A TRANSLATION OF THE DESCRIPTION OR TO PAY THE FEE WITHIN THE PRESCRIBED TIME-LIMIT EFFECTIVE DATE : 20040310
EP1203198 A1	20040310	LSLE	-PG25	LAPSED IN A CONTRACTING STATE ANNOUNCED VIA POSTGRANT INFORM. FROM NAT. OFFICE TO EPO	REF COUNTRY CODE : FI DESCRIPTION : LAPSE BECAUSE OF FAILURE TO SUBMIT A TRANSLATION OF THE DESCRIPTION OR TO PAY THE FEE WITHIN THE PRESCRIBED TIME-LIMIT EFFECTIVE DATE : 20040310
EP1203198 A1	20040315	LSNP	REG	REFERENCE TO A NATIONAL CODE	REF COUNTRY CODE : CH REF LEGAL EVENT CODE : EP
EP1203198 A1	20040407	LSGT	REG	REFERENCE TO A NATIONAL CODE	REF COUNTRY CODE : IE REF LEGAL EVENT CODE : FG4D
EP1203198 A1	20040610	LSLE	-PG25	LAPSED IN A CONTRACTING STATE ANNOUNCED VIA POSTGRANT INFORM. FROM NAT. OFFICE TO EPO	REF COUNTRY CODE : GR DESCRIPTION : LAPSE BECAUSE OF FAILURE TO SUBMIT A TRANSLATION OF THE DESCRIPTION OR TO PAY THE FEE WITHIN THE PRESCRIBED TIME-LIMIT EFFECTIVE DATE : 20040610
EP1203198 A1	20040612	LSLE	-PG25	LAPSED IN A CONTRACTING STATE ANNOUNCED VIA POSTGRANT INFORM. FROM NAT. OFFICE TO EPO	REF COUNTRY CODE : DE DESCRIPTION : LAPSE BECAUSE OF FAILURE TO SUBMIT A TRANSLATION OF THE DESCRIPTION OR TO PAY THE FEE WITHIN THE PRESCRIBED TIME-LIMIT EFFECTIVE DATE : 20040612
EP1203198 A1	20040621	LSLE	-PG25	LAPSED IN A CONTRACTING STATE ANNOUNCED VIA POSTGRANT INFORM. FROM NAT. OFFICE TO EPO	REF COUNTRY CODE : ES DESCRIPTION : LAPSE BECAUSE OF FAILURE TO SUBMIT A TRANSLATION OF THE DESCRIPTION OR TO PAY THE FEE WITHIN THE PRESCRIBED TIME-LIMIT EFFECTIVE DATE : 20040621
EP1203198 A1	20040719	LSLE	-PG25	LAPSED IN A CONTRACTING STATE ANNOUNCED VIA POSTGRANT INFORM. FROM NAT. OFFICE TO EPO	REF COUNTRY CODE : LU DESCRIPTION : LAPSE BECAUSE OF NON-PAYMENT OF DUE FEES EFFECTIVE DATE : 20040719
EP1203198 A1	20040719	LSLE	-PG25	LAPSED IN A CONTRACTING STATE ANNOUNCED VIA POSTGRANT INFORM. FROM NAT. OFFICE TO EPO	REF COUNTRY CODE : IE DESCRIPTION : LAPSE BECAUSE OF NON-PAYMENT OF DUE FEES EFFECTIVE DATE : 20040719
EP1203198 A1	20040731	LSLE	-PG25	LAPSED IN A CONTRACTING STATE ANNOUNCED VIA POSTGRANT INFORM.	REF COUNTRY CODE : MC DESCRIPTION : LAPSE BECAUSE OF NON-PAYMENT OF DUE FEES

				FROM NAT. OFFICE TO EPO	EFFECTIVE DATE : 20040731
EP1203198 A1	20040825	LSRV	-LTIE	LT: INVALIDATION OF EUROPEAN PATENT OR PATENT EXTENSION	EFFECTIVE DATE : 20040310
EP1203198 A1	20040901	LSLE	-NLV1	NL: LAPSED OR ANNULLED DUE TO FAILURE TO FULFILL THE REQUIREMENTS OF ART. 29P AND 29M OF THE PATENTS ACT	
EP1203198 A1	20040915	LSLE	REG	REFERENCE TO A NATIONAL CODE	REF COUNTRY CODE : CH REF LEGAL EVENT CODE : PL
EP1203198 A1	20050302	LSGT	+26N	NO OPPOSITION FILED	EFFECTIVE DATE : 20041213
EP1203198 A1	20050504	LSLE	REG	REFERENCE TO A NATIONAL CODE	REF COUNTRY CODE : IE REF LEGAL EVENT CODE : MM4A
EP1203198 A1	20050712	LSFE	+PGFP	POSTGRANT: ANNUAL FEES PAID TO NATIONAL OFFICE	REF COUNTRY CODE : SE PAYMENT DATE : 20050712 YEAR OF FEE PAYMENT : 06
EP1203198 A1	20050725	LSFE	+PGFP	POSTGRANT: ANNUAL FEES PAID TO NATIONAL OFFICE	REF COUNTRY CODE : DK PAYMENT DATE : 20050725 YEAR OF FEE PAYMENT : 06
EP1203198 A1	20060719	LSLE	-PG25	LAPSED IN A CONTRACTING STATE ANNOUNCED VIA POSTGRANT INFORM. FROM NAT. OFFICE TO EPO	REF COUNTRY CODE : GB DESCRIPTION : LAPSE BECAUSE OF NON-PAYMENT OF DUE FEES EFFECTIVE DATE : 20060719
EP1203198 A1	20060720	LSLE	-PG25	LAPSED IN A CONTRACTING STATE ANNOUNCED VIA POSTGRANT INFORM. FROM NAT. OFFICE TO EPO	REF COUNTRY CODE : SE DESCRIPTION : LAPSE BECAUSE OF NON-PAYMENT OF DUE FEES EFFECTIVE DATE : 20060720
EP1203198 A1	20060731	LSLE	-PG25	LAPSED IN A CONTRACTING STATE ANNOUNCED VIA POSTGRANT INFORM. FROM NAT. OFFICE TO EPO	REF COUNTRY CODE : DK DESCRIPTION : LAPSE BECAUSE OF NON-PAYMENT OF DUE FEES EFFECTIVE DATE : 20060731
EP1203198 A1	20070312	LSLE	REG	REFERENCE TO A NATIONAL CODE	REF COUNTRY CODE : DK REF LEGAL EVENT CODE : EBP
EP1203198 A1	20070320	LSLE	-EUG	SE: EUROPEAN PATENT HAS LAPSED	
EP1203198 A1	20070328	LSLE	-GBPC	GB: EUROPEAN PATENT CEASED THROUGH NON-PAYMENT OF RENEWAL FEE	EFFECTIVE DATE : 20060719
EP1203198 A1	20080102	LSLE	-PG25	LAPSED IN A CONTRACTING STATE ANNOUNCED VIA POSTGRANT INFORM. FROM NAT. OFFICE TO EPO	REF COUNTRY CODE : PT DESCRIPTION : LAPSE BECAUSE OF NON-PAYMENT OF DUE FEES EFFECTIVE DATE : 20040810
EP1203198 A1	20081031	LSFE	+PGFP	POSTGRANT: ANNUAL FEES PAID TO NATIONAL OFFICE	REF COUNTRY CODE : GB PAYMENT DATE : 20050712 YEAR OF FEE PAYMENT : 06
EP1203198 B1	20040310	LSGT	+	granted / extensions (spc, cpc, pte)	
US2002017163 AA	20020214	LSPB	+	published / reissued	
US6248150 BA	20010619	LSGT	+	granted / extensions (spc, cpc, pte)	
US6248150 BA	20041007	LSFE	+FPAY	FEE PAYMENT	YEAR OF FEE PAYMENT : 4
US6248150 BA	20041116	LSRE	CC	CERTIFICATE OF CORRECTION	
US6248150 BA	20090619	LSLE	-LAPS	LAPSE FOR FAILURE TO PAY MAINTENANCE FEES	
US6248150 BA	20090720	LSLE	-PEX1	Patent Expired Due to NonPayment of Maintenance Fees Under 37 CFR 1.362	
US6248150 BA	20090811	LSLE	-FP	EXPIRED DUE TO FAILURE TO PAY MAINTENANCE FEE	EFFECTIVE DATE : 20090619

US6527824 BB	20030304	LSGT	+	granted / extensions (spc, cpc, pte)	
US6527824 BB	20060807	LSFE	+FPAY	FEE PAYMENT	YEAR OF FEE PAYMENT : 4
US6527824 BB	20091229	LSAS	AS	ASSIGNMENT	OWNER NAME : AMICK FAMILY REVOCABLE LIVING TRUST, OREGON DESCRIPTION : ASSIGNMENT OF ASSIGNORS INTEREST; ASSIGNOR:AMICK, DARRYL D.; REEL/FRAME:023708/0623 EFFECTIVE DATE : 20091222
US6527824 BB	20110304	LSLE	-LAPS	LAPSE FOR FAILURE TO PAY MAINTENANCE FEES	
US6527824 BB	20110404	LSLE	-PEX1	Patent Expired Due to NonPayment of Maintenance Fees Under 37 CFR 1.362	
US6527824 BB	20110426	LSLE	-FP	EXPIRED DUE TO FAILURE TO PAY MAINTENANCE FEE	EFFECTIVE DATE : 20110304
WO0106203 A1	20010125	LSPB	+	published / reissued	
WO0106203 A1	20020214	LSNP	+WWE	WIPO INFORMATION: ENTRY INTO NATIONAL PHASE	REF DOCUMENT NUMBER : 2000962003 COUNTRY OF REF DOCUMENT : EP
WO0106203 A1	20020508	LSPB	+WWP	WIPO INFORMATION: PUBLISHED IN NATIONAL OFFICE	REF DOCUMENT NUMBER : 2000962003 COUNTRY OF REF DOCUMENT : EP
WO0106203 A1	20020523	LSWD	REG	REFERENCE TO NATIONAL CODE	REF COUNTRY CODE : DE REF LEGAL EVENT CODE : 8642
WO0106203 A1	20040310	LSGT	+WWG	WIPO INFORMATION: GRANT IN NATIONAL OFFICE	REF DOCUMENT NUMBER : 2000962003 COUNTRY OF REF DOCUMENT : EP
WO0106203 A1	20040422	LSNE	NENP	NON-ENTRY INTO THE NATIONAL PHASE IN:	REF COUNTRY CODE : JP

Title:
OSCILLATING APPARATUS

Abstract:
Source: JP2001231410A
PROBLEM TO BE SOLVED: To provide a plug with a life feeling and to improve a number of fishes hooked up by vibrating the plug in a fishing by a plug such as lure, etc.SOLUTION: A fishing rod or reel is provided with an oscillating apparatus and its vibration is transmitted through a fishing rod and a fishing line to a plug by applying tension to the fishing line. ...

Probable Assignee:
ISHIKAWA HIROYASU

Assignee(s):(std):
ISHIKAWA HIROYASU



Legal status (INPADOC)

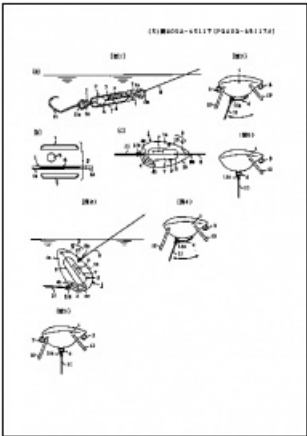
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Patent	Date recorded	Event group	Code	Event	Details
JP2001231410 A2	20010828	LSPB	+	published / reissued	

Title:
LURE

Abstract:
Source: JP2002065117A
PROBLEM TO BE SOLVED: To provide a **lure** capable of variously changing the swimming of the **lure**, e.g. spoon operations or **vibrating** operations with the one **lure**.
SOLUTION: This **lure** is obtained by installing a line connecting part 3 for connecting a **fishing** line 8 and a slotlike hook connecting part 4 for connecting a fishhook 11 in a **lure** body 1 having an overlap part 2, providing the line connecting part 3 with both connecting holes 9 and 10 formed side by side in one lateral part of the **lure** body 1, continuously extendedly installing the slotlike hook connecting part 4 ...

Probable Assignee:
ERNEST INC
Assignee(s):(std):
ERNEST INC



Legal status (INPADOC)

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Patent	Date recorded	Event group	Code	Event	Details
JP2002065117 A2	20020305	LSPB	+	published / reissued	

Title:

Battery powered **vibrating fishing lure**

Abstract:

Source: US2002073600A A **fishing lure** that emanates an intermittent sound producing **vibration** for attracting **fish**. The **lure** comprises a body which simulates a lining creature, where a central portion thereof includes a motor mounting an unbalanced weighted shaft to effect the **vibration**. Further, the motor is controlled by a programmed microprocessor to randomly operate the motor. ...

Probable Assignee:

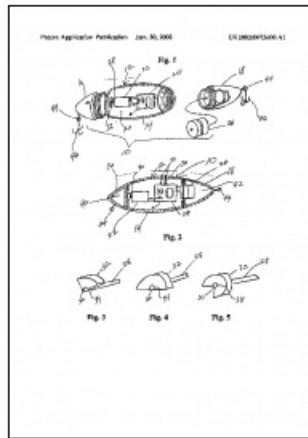
ELC ONE

Assignee(s):(std):

DARON K WEST ; WEST DARON K

Assignee(s):

CESSO LLC ; ELC ONE ; ELC ONE 8725 OLD FEDERAL ROADBALLGROU ; WEST DARON ; WEST DARON 8725 OLD FEDERAL ROADBALLGROU

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Patent	Date recorded	Event group	Code	Event	Details
AT288678 E	20050215	LSGT	+	granted / extensions (spc, cpc, pte)	
AT288678 E	20050815	LSLE	-RER	CEASED AS TO PARAGRAPH 5 LIT. 3 LAW INTRODUCING PATENT TREATIES	
CN1284451 C	20061115	LSGT	+	granted / extensions (spc, cpc, pte)	
CN1284451 C	20040630	LSPB	+C06	PUBLICATION	
CN1284451 C	20061115	LSGT	+C14	GRANT OF PATENT OR UTILITY MODEL	
CN1284451 C	20110608	LSLE	-C17	CESSATION OF PATENT RIGHT	
CN1509139 A	20040630	LSPB	+	published / reissued	
DE60202956 D1	20060112	LSWD	-8332	NO LEGAL EFFECT FOR DE	
EP1406490 A1	20040414	LSPB	+	published / reissued	
EP1406490 A1	20040414	LSSE	+17P	REQUEST FOR EXAMINATION FILED	EFFECTIVE DATE : 20040126
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EP1406490 A1	20050209	LSGT	REG	REFERENCE TO A NATIONAL CODE	REF COUNTRY CODE : GB REF LEGAL EVENT CODE : FG4D
EP1406490 A1	20050215	LSNP	REG	REFERENCE TO A NATIONAL CODE	REF COUNTRY CODE : CH REF LEGAL EVENT CODE : EP
EP1406490 A1	20050309	LSGT	REG	REFERENCE TO A NATIONAL CODE	REF COUNTRY CODE : IE REF LEGAL EVENT CODE : FG4D
EP1406490 A1	20050402	LSLE	-PG25	LAPSED IN A CONTRACTING STATE ANNOUNCED VIA POSTGRANT INFORM. FROM NAT. OFFICE TO EPO	REF COUNTRY CODE : LU DESCRIPTION : LAPSE BECAUSE OF NON-PAYMENT OF DUE FEES EFFECTIVE DATE : 20050402
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EP1406490 A1	20050510	LSLE	-PG25	LAPSED IN A CONTRACTING STATE ANNOUNCED VIA POSTGRANT INFORM. FROM NAT. OFFICE TO EPO	REF COUNTRY CODE : DE DESCRIPTION : LAPSE BECAUSE OF FAILURE TO SUBMIT A TRANSLATION OF THE DESCRIPTION OR TO PAY THE FEE WITHIN THE PRESCRIBED TIME-LIMIT EFFECTIVE DATE : 20050510
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EP1406490 A1	20050831	LSLE	REG	REFERENCE TO A NATIONAL CODE	REF COUNTRY CODE : CH REF LEGAL EVENT CODE : PL
EP1406490 A1	20060201	LSGT	+26N	NO OPPOSITION FILED	EFFECTIVE DATE : 20051110
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HK1065441 A3	20050225	LSPB	+	published / reissued	
JP2004535201 T2	20041125	LSPB	+	published / reissued	
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JP2004535201 T2	20060525	LSSES	-A131	NOTIFICATION OF REASONS FOR	DESCRIPTION : JAPANESE INTERMEDIATE CODE: A131

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JP2004535201 T2	20070201	LSRV	-A02	DECISION OF REFUSAL	DESCRIPTION : JAPANESE INTERMEDIATE CODE: A02 EFFECTIVE DATE : 20070131	
KR20040018268 A	20040302	LSPB	+	published / reissued		
KR20040018268 A	20090113	LSDW	-WITN	WITHDRAWAL DUE TO NO REQUEST FOR EXAMINATION		
MXPA04000509 A1	20050307	LSPB	+	published / reissued		
US2002073600 AA	20020620	LSPB	+	published / reissued		
US2002104250 AA	20020808	LSPB	+	published / reissued		
US6581319 BB	20030624	LSGT	+	granted / extensions (spc, cpc, pte)		
US6581319 BB	20030605	LSGT	PAT1	Patented Case		
US6581319 BB	20070611	LSFE	+FPAY	FEE PAYMENT	YEAR OF FEE PAYMENT : 4	
US6581319 BB	20110114	LSFE	+FPAY	FEE PAYMENT	YEAR OF FEE PAYMENT : 8	
US6581319 BB	20150610	LSFE	+FPAY	FEE PAYMENT	YEAR OF FEE PAYMENT : 12	
US6665976 BB	20031223	LSGT	+	granted / extensions (spc, cpc, pte)		
US6665976 BB	20071223	LSLE	-LAPS	LAPSE FOR FAILURE TO PAY MAINTENANCE FEES		
US6665976 BB	20080121	LSLE	-PEX1	Patent Expired Due to NonPayment of Maintenance Fees Under 37 CFR 1.362		
US6665976 BB	20080212	LSLE	-FP	EXPIRED DUE TO FAILURE TO PAY MAINTENANCE FEE	EFFECTIVE DATE : 20071223	
US6789347 BA	20040914	LSGT	+	granted / extensions (spc, cpc, pte)		
US6789347 BA	20020730	LSAS	AS	ASSIGNMENT	OWNER NAME : CESSO, LLC, GEORGIA DESCRIPTION : ASSIGNMENT OF ASSIGNORS INTEREST; ASSIGNOR: PENZ, FREDERIK D.; REEL/FRAME: 013218/0210 EFFECTIVE DATE : 20020724	
US6789347 BA	20020730	LSAS	AS	ASSIGNMENT	OWNER NAME : ELC, ONE, GEORGIA DESCRIPTION : ASSIGNMENT OF ASSIGNORS INTEREST; ASSIGNOR: CESSO, LLC; REEL/FRAME: 013218/0180 EFFECTIVE DATE : 20020724	
US6789347 BA	20020730	LSAS	AS	ASSIGNMENT	OWNER NAME : WEST, DARON, GEORGIA DESCRIPTION : ASSIGNMENT OF ASSIGNORS INTEREST; ASSIGNOR: ELC ONE; REEL/FRAME: 013171/0440 EFFECTIVE DATE : 20020724	
US6789347 BA	20080623	LSFE	+FPAY	FEE PAYMENT	YEAR OF FEE PAYMENT : 4	
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US6789347 BA	20121015	LSLE	-PEX1	Patent Expired Due to NonPayment of Maintenance Fees Under 37 CFR 1.362		
US6789347 BA	20121106	LSLE	-FP	EXPIRED DUE TO FAILURE TO PAY MAINTENANCE FEE	EFFECTIVE DATE : 20120914	
US6804909 BA	20041019	LSGT	+	granted / extensions (spc, cpc, pte)		
US6804909 BA	20080623	LSFE	+FPAY	FEE PAYMENT	YEAR OF FEE PAYMENT : 4	
US6804909 BA	20121019	LSLE	-LAPS	LAPSE FOR FAILURE TO PAY MAINTENANCE FEES		
US6804909 BA	20121119	LSLE	-PEX1	Patent Expired Due to		

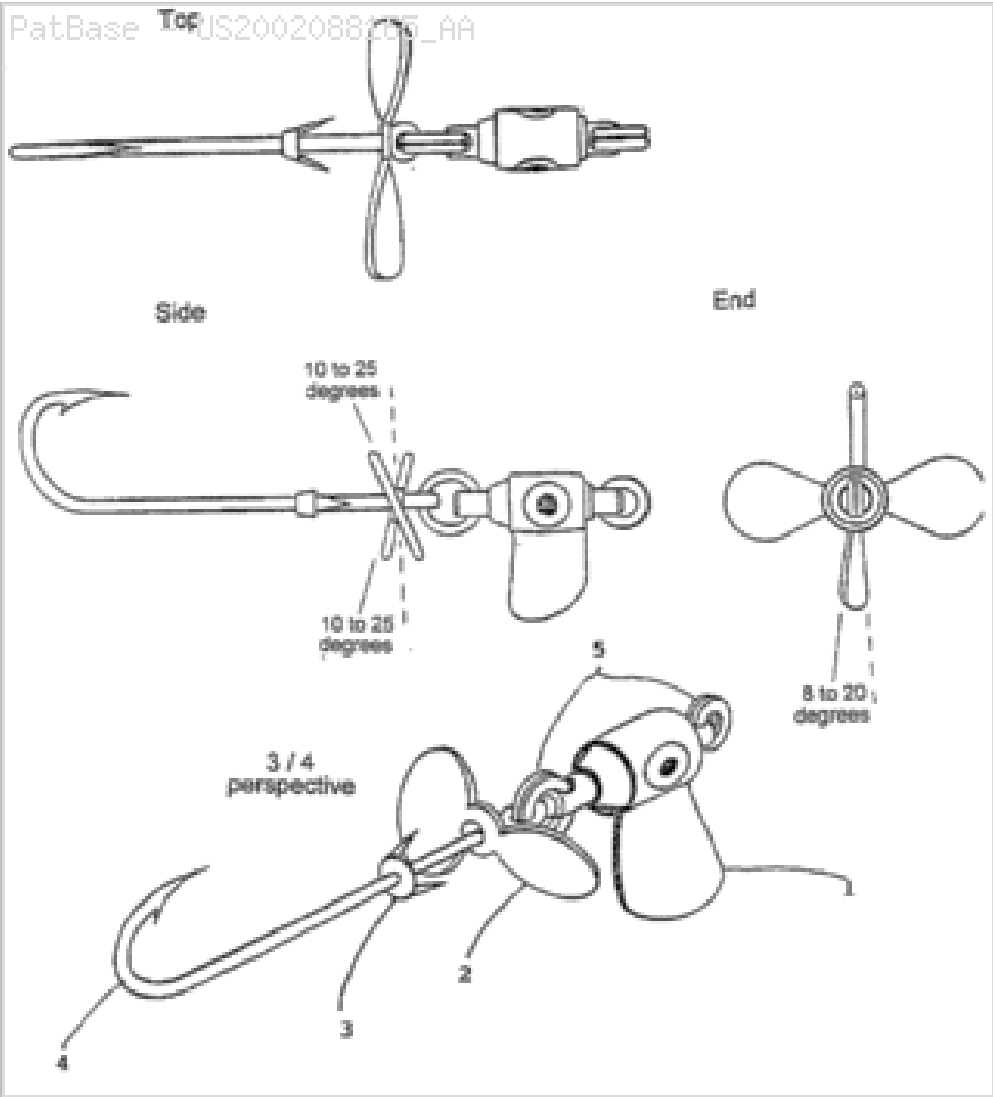
US6804909 BA	20121211	LSLE	-FP	NonPayment of Maintenance Fees Under 37 CFR 1.362 EXPIRED DUE TO FAILURE TO PAY MAINTENANCE FEE	EFFECTIVE DATE : 20121019
WO03007707 A1	20030130	LSPB	+	published / reissued	
WO03007707 A1	20031117	LSNP	+WWE	WIPO INFORMATION: ENTRY INTO NATIONAL PHASE	REF DOCUMENT NUMBER : 028100131 COUNTRY OF REF DOCUMENT : CN
WO03007707 A1	20031201	LSNP	+WWE	WIPO INFORMATION: ENTRY INTO NATIONAL PHASE	REF DOCUMENT NUMBER : 2003513331 COUNTRY OF REF DOCUMENT : JP
WO03007707 A1	20040116	LSNP	+WWE	WIPO INFORMATION: ENTRY INTO NATIONAL PHASE	REF DOCUMENT NUMBER : PA/A/2004/000509 COUNTRY OF REF DOCUMENT : MX
WO03007707 A1	20040126	LSNP	+WWE	WIPO INFORMATION: ENTRY INTO NATIONAL PHASE	REF DOCUMENT NUMBER : 2002721649 COUNTRY OF REF DOCUMENT : EP
WO03007707 A1	20040414	LSPB	+WWP	WIPO INFORMATION: PUBLISHED IN NATIONAL OFFICE	REF DOCUMENT NUMBER : 2002721649 COUNTRY OF REF DOCUMENT : EP
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WO03007707 A1	20050209	LSGT	+WWG	WIPO INFORMATION: GRANT IN NATIONAL OFFICE	REF DOCUMENT NUMBER : 2002721649 COUNTRY OF REF DOCUMENT : EP

Title:
Vibrating/rotating **fish** bait

Abstract:
Source: US2002088165A To catch pan **fish**, varied small propellers with little **vibration** are used. This accomplished by mounting propeller on center in relation to hook shank plus having the propeller pitch the same on both blades. For predator **fish** larger propellers are used with more **vibration**. This is accomplished by mounting propeller off center in varied degrees in realness to hook shank. For maximum **vibration**, along with off center mounting the pitch of each blade on same propeller are varied. The more the pitch variation between each blade the more the **vibration**. NO SWIVEL ALONE can ...

Probable Assignee:
WALENCIK JOSEPH J

Assignee(s):(std):
WALENCIK JOSEPH J



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Patent	Date recorded	Event group	Code	Event	Details
US2002088165 AA	20020711	LSPB	+	published / reissued	
US2002088165 AA	20021216	LSWD	-ABD3	Abandoned -- Failure to Respond to an Office Action	

Title:
FLEXIBLE **FISHING LURE**
TAILS AND APPENDAGES

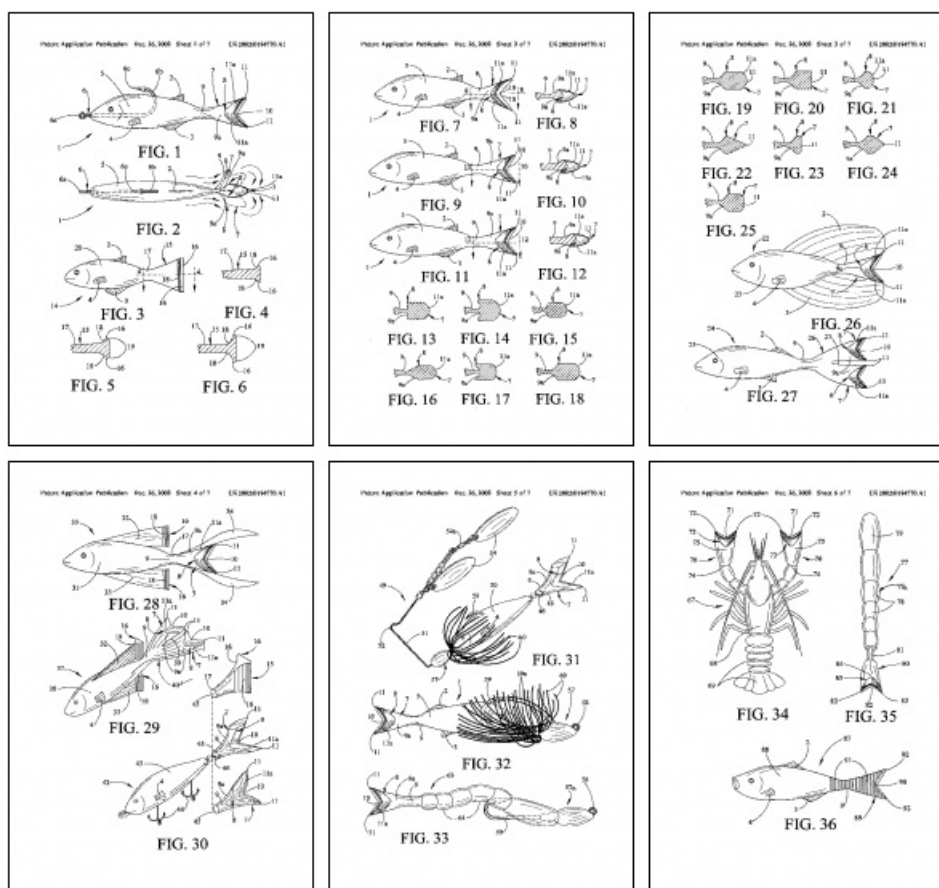
Abstract:

Source: US2002194770A
Flexible **fishing lure** tails and appendages having extending or projecting shoulder surfaces to facilitate a simulated swimming action by the drag and eddy principle of water flow. One or more shoulders are provided in the surfaces of the flexible **fishing lure** tails to facilitate the swimming action as the **lure** to which the tail or appendage is attached is retrieved through a water body. This swimming action due to the **vibration** of the tail and appendage segment and the body of the **fishing lure** is unique and simulates live lizards, worms, crawfish, grubs, minnows and the ...

Probable Assignee:
COWBOY OUTDOORS INC

Assignee(s):(std):
KING BOBBY D

Assignee(s):
S INE MANUFACTURING ABFA ;
SABINE MFG ; SABINE MFG INC ;
STANLEY JIGS INC ; COWBOY
OUTDOORS INC



1 more images available

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Patent	Date recorded	Event group	Code	Event	Details
US2002194770 AA	20021226	LSPB	+	published / reissued	
US2002194770 AA	20170320	LSLE	-PEX1	Patent Expired Due to NonPayment of Maintenance Fees Under 37 CFR 1.362	
US2005126066 AA	20050616	LSPB	+	published / reissued	
US2005126066 AA	20060202	LSWD	-ABD3	Abandoned -- Failure to Respond to an Office Action	
US2005172536 AA	20050811	LSPB	+	published / reissued	
US2005193620 AA	20050908	LSPB	+	published / reissued	
US2005193620 AA	20080915	LSWD	-ABD3	Abandoned -- Failure to Respond to an Office Action	
US6857220 BB	20050222	LSGT	+	granted / extensions (spc, cpc, pte)	
US6857220 BB	20020716	LSAS	AS	ASSIGNMENT	PARTYTYPE : OWNER OWNER : SABINE MANUFACTURING, INC., LOUISIANA OLDPARTY : LICENSE AGREEMENT; ASSIGNOR:KING, BOBBY D.; REEL/FRAME:013114/0131 EFFECTIVE DATE : 20000905
US6857220 BB	20020716	LSAS	AS	ASSIGNMENT	PARTYTYPE : OWNER OWNER : STANLEY JIGS, INC., TEXAS OLDPARTY : LICENSE AGREEMENT; ASSIGNOR:KING, BOBBY D.; REEL/FRAME:013140/0247 EFFECTIVE DATE : 20010807
US6857220 BB	20080527	LSFE	+FPAY	FEE PAYMENT	YEAR OF FEE PAYMENT : 4

US6857220 BB	20120418	LSAS	AS	ASSIGNMENT	PARTYTYPE : OWNER OWNER : STANLEY JIGS, INC., TEXAS OLDPARTY : ASSIGNMENT OF ASSIGNORS INTEREST; ASSIGNOR:KING, BOBBY D; REEL/FRAME:028064/0128 EFFECTIVE DATE : 20120328	
US6857220 BB	20120819	LSFE	+FPAY	FEE PAYMENT	YEAR OF FEE PAYMENT : 8	
US6857220 BB	20131028	LSAS	AS	ASSIGNMENT	PARTYTYPE : OWNER OWNER : COWBOY OUTDOORS, INC., LOUISIANA OLDPARTY : CHANGE OF NAME; ASSIGNOR:STANLEY JIGS, INC.; REEL/FRAME:031489/0433 EFFECTIVE DATE : 20130801	
US6857220 BB	20170222	LSLE	-LAPS	LAPSE FOR FAILURE TO PAY MAINTENANCE FEES		
US6857220 BB	20170411	LSLE	-FP	EXPIRED DUE TO FAILURE TO PAY MAINTENANCE FEE	EFFECTIVE DATE : 20170222	
US7080476 BB	20060725	LSGT	+	granted / extensions (spc, cpc, pte)		
US7080476 BB	20060705	LSGT	PAT1	Patented Case		
US7080476 BB	20091210	LSFE	+FPAY	FEE PAYMENT	YEAR OF FEE PAYMENT : 4	
US7080476 BB	20120418	LSAS	AS	ASSIGNMENT	OWNER NAME : STANLEY JIGS, INC., TEXAS DESCRIPTION : ASSIGNMENT OF ASSIGNORS INTEREST; ASSIGNOR:KING, BOBBY D; REEL/FRAME:028064/0128 EFFECTIVE DATE : 20120328	
US7080476 BB	20131028	LSAS	AS	ASSIGNMENT	OWNER NAME : COWBOY OUTDOORS, INC., LOUISIANA DESCRIPTION : CHANGE OF NAME; ASSIGNOR:STANLEY JIGS, INC.; REEL/FRAME:031489/0433 EFFECTIVE DATE : 20130801	
US7080476 BB	20140123	LSFE	+FPAY	FEE PAYMENT	YEAR OF FEE PAYMENT : 8	
USD522607 S1	20060606	LSGT	+	granted / extensions (spc, cpc, pte)		

Title:

Sound transmitting device for a **fishing lure**

Abstract:

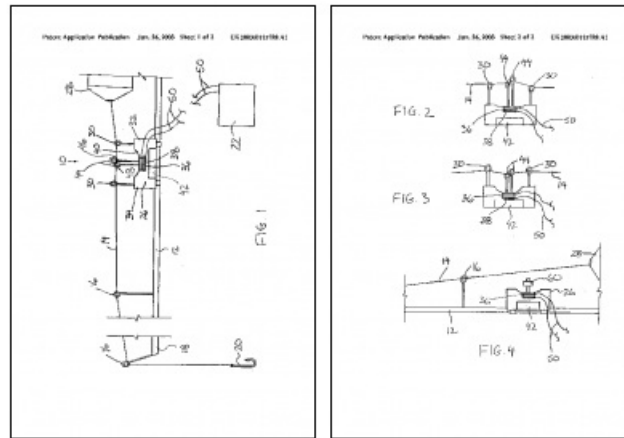
Source: US2003115788A A device is provided for transmitting a sound signal to a **fishing lure** on a **fishing** line of a **fishing** rod. The device includes a **vibrating** element supported on the **fishing** rod to transmit **vibrations** to the **fishing** rod and means for coupling the **vibrating** element to a sound signal source to **vibrate** the **vibrating** element in response to the sound signal. The **vibrating** element is movable relative to the **fishing** rod at a frequency dependent upon a frequency of the sound signal and at an amplitude dependent upon an amplitude of the sound signal. The **vibrating** element allows ...

Probable Assignee:

ARCAND ROBERT

Assignee(s):(std):

ARCAND ROBERT

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Patent	Date recorded	Event group	Code	Event	Details
CA2392890 AA	20030123	LSPB	+	published / reissued	
CA2392890 AA	20031201	LSSES	+EEER	EXAMINATION REQUEST	
CA2392890 C	20070911	LSGT	+	granted / extensions (spc, cpc, pte)	
US2003115788 AA	20030626	LSPB	+	published / reissued	
US6779291 BB	20040824	LSGT	+	granted / extensions (spc, cpc, pte)	
US6779291 BB	20040805	LSGT	PAT1	Patented Case	
US6779291 BB	20080111	LSFE	+FPAY	FEE PAYMENT	YEAR OF FEE PAYMENT : 4
US6779291 BB	20120224	LSFE	+FPAY	FEE PAYMENT	YEAR OF FEE PAYMENT : 8
US6779291 BB	20160210	LSFE	+FPAY	FEE PAYMENT	YEAR OF FEE PAYMENT : 12

Title:

MULTI-FUNCTIONAL CABLE AND **FISHING** EQUIPMENT WITH VIDEO SYSTEM AND UNDERWATER IMAGE VIDEO SYSTEM USING THE SAME

Abstract:

Source: US2005200699A

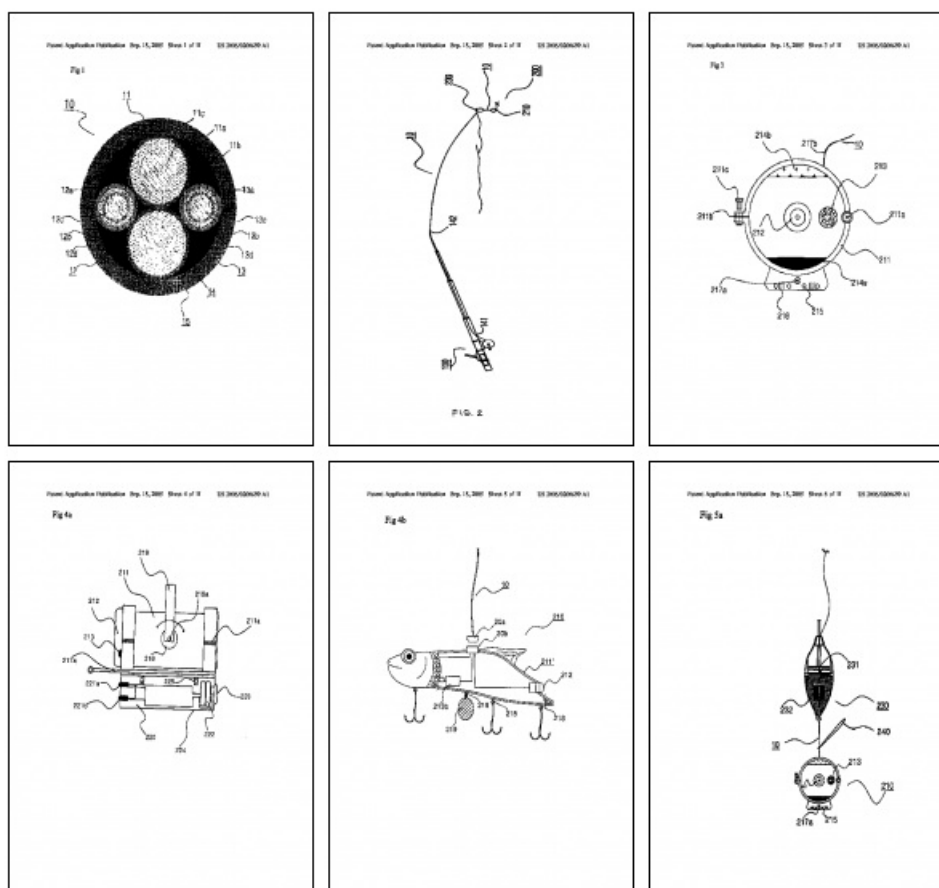
Disclosed is a multifunctional cable, and **fishing** equipment and underwater image video system using the same. The multifunctional cable according to the present invention comprising electric cords, a image signal cord and one or more control cords to transfer signals of sounds, supersonic waves, temperature information or control orders with individual inner coats, and exterior of these cords are molded or filled with flexible and durable molding resin or fibers, and the outer surface of the cable is covered with an abrasion resistant coat. On the other hands, the ...

Probable Assignee:

KIM MU JOONG

Assignee(s):(std):

KIM MU JOONG ; MU JOONG KIM



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Patent	Date recorded	Event group	Code	Event	Details
AU2003232669 AA	20031222	LSPB	+	published / reissued	
AU2003232669 AA	20050224	LSLE	-MK6	APPLICATION LAPSED SECTION 142(2) (F)/REG. 8.3(3) - PCT APPLIC. NOT ENTERING NATIONAL PHASE	
CN1658752 A	20050824	LSPB	+	published / reissued	
CN1658752 A	20050824	LSPB	+C06	PUBLICATION	
CN1658752 A	20080402	LSDW	-C02	DEEMED WITHDRAWAL OF PATENT APPLICATION AFTER PUBLICATION (PATENT LAW 2001)	
JP2005528774 T2	20050922	LSPB	+	published / reissued	
KR100426966 B1	20040413	LSGT	+	granted / extensions (spc, cpc, pte)	
KR100426966 B1	20020605	LSSE	A201	REQUEST FOR EXAMINATION	
KR100426966 B1	20040319	LSGT	+E701	DECISION TO GRANT OR REGISTRATION OF PATENT RIGHT	
KR100426966 B1	20040331	LSGT	+GRNT	WRITTEN DECISION TO GRANT	
KR100426966 B1	20070401	LSLE	-LAPS	LAPSE DUE TO UNPAID ANNUAL FEE	
KR20030093854 A	20031211	LSPB	+	published / reissued	
KR200302301 Y1	20030130	LSGT	+	granted / extensions (spc, cpc, pte)	
KR200302301 Y1	20051014	LSGT	+T701	WRITTEN DECISION TO GRANT ON TECHNOLOGY EVALUATION	
KR200302301 Y1	20051026	LSRE	G701	PUBLICATION OF CORRECTION	
KR200302301 Y1	20090107	LSFE	FPAY	ANNUAL FEE PAYMENT	PAYMENT DATE : 20090107 YEAR OF FEE PAYMENT : 7
KR200302301 Y1	20100115	LSLE	-LAPS	LAPSE DUE TO UNPAID ANNUAL FEE	
US2005200699 AA	20050915	LSPB	+	published / reissued	
US2005200699 AA	20090619	LSWD	-ABD3	Abandoned -- Failure to Respond to	

an Office Action					
WO03103384 A1	20031218	LSPB	+	published / reissued	
WO03103384 A1	20041203	LSNP	+WWE	WIPO INFORMATION: ENTRY INTO NATIONAL PHASE	REF DOCUMENT NUMBER : 10517050 COUNTRY OF REF DOCUMENT : US
WO03103384 A1	20041203	LSNP	+WWE	WIPO INFORMATION: ENTRY INTO NATIONAL PHASE	REF DOCUMENT NUMBER : 20038129248 COUNTRY OF REF DOCUMENT : CN
WO03103384 A1	20041203	LSNP	+WWE	WIPO INFORMATION: ENTRY INTO NATIONAL PHASE	REF DOCUMENT NUMBER : 2004510524 COUNTRY OF REF DOCUMENT : JP

Title:

GOLH, HANDISK AND BASEDISK SYSTEM OF SKY-BALLET GOLFRISBEE FOR COURSE GOLH, SNOW GOLH, NIGHT GOLH, PARK GOLH, DISK GOLH

Abstract:

Source: US2003171170A The golh system comprises the complete set for the course golh, park golh, snow golh, night golh, and basedisk. Golh is the hybrid golf comprising the flying golfrisbee and the rolling golfball. Basedisk is the golfrisbee sport following the similar game rules of baseball. To make the golh dream come true, the golh system comprises the golh club, sky-ballet golfrisbee, golh lubricant, golh cart, golh trolley, golh bag, golh swing trainer, and the manufacture processes to be an integrated system package. The sky-ballet golfrisbee comprises a skirt to make it safe for ...

Probable Assignee:

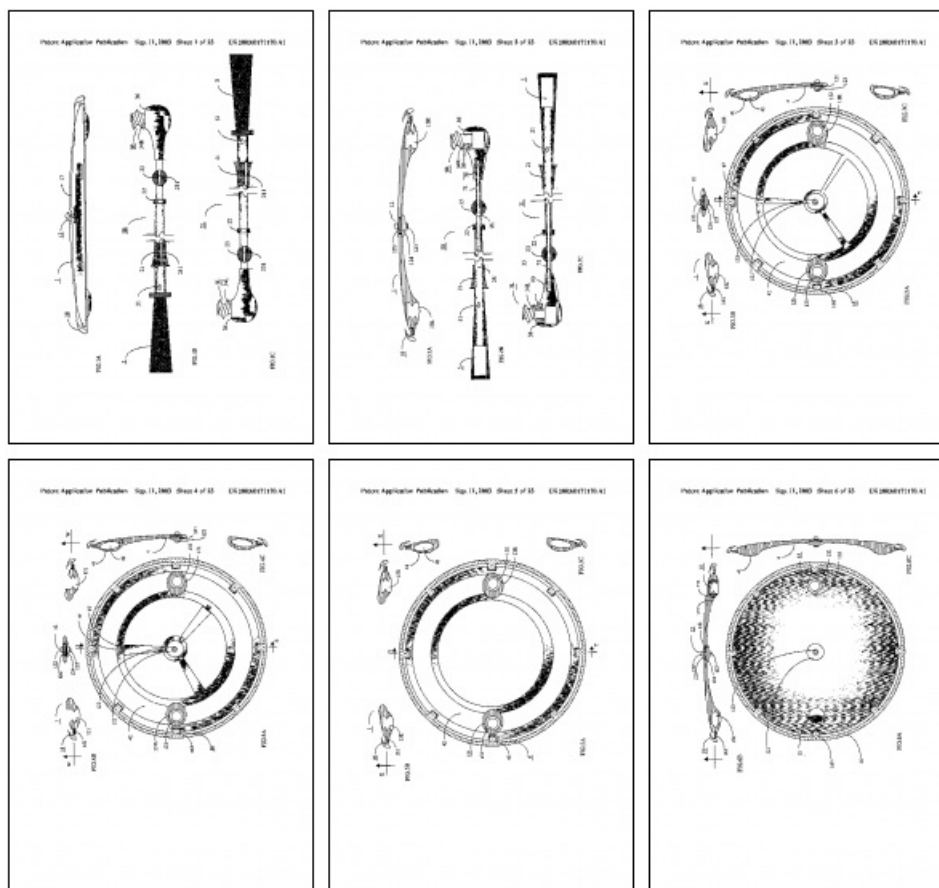
TANG SYSTEM

Assignee(s):(std):

TARNG MIN MING ; TARNG ERIC YU SHIAO ; TARNG ANGELA YU SHIU ; TARNG JWU ING ; TARNG HUANG CHANG ; TARNG MIN M ; TARNG ERIC Y ; TARNG ANGELA Y ; LIN MEI JECH ; LIN MEI JECH J ; NIEH JWU ING ; NIEH SHUN YU ; TANG SYSTEM ; TANG SYSTEM GOLH GOLFRISH GOLFR ; TARNG ALFRED Y ; TARNG ALFRED YU CHI

Assignee(s):

TARNG ALFRED YU CHIH ; TANG SYSTEM GOLH GOLFRISH GOLFRISBEE GOLHUNTING



17 more images available

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Patent	Date recorded	Event group	Code	Event	Details
US2003171170 AA	20030911	LSPB	+	published / reissued	
US2003171170 AA	20041103	LSWD	-ABD3	Abandoned -- Failure to Respond to an Office Action	
US2004209712 AA	20041021	LSPB	+	published / reissued	
US2005282665 AA	20051222	LSPB	+	published / reissued	
US2009143175 AA	20090604	LSPB	+	published / reissued	
US2010013160 AA	20100121	LSPB	+	published / reissued	
US7101293 BB	20060905	LSGT	+	granted / extensions (spc, cpc, pte)	
US7101293 BB	20060816	LSGT	PAT1	Patented Case	
US7101293 BB	20100517	LSFE	+FPAY	FEE PAYMENT	YEAR OF FEE PAYMENT : 4
US7101293 BB	20140204	LSFE	+FPAY	FEE PAYMENT	YEAR OF FEE PAYMENT : 8
US7422531 BB	20080909	LSGT	+	granted / extensions (spc, cpc, pte)	
US7422531 BB	20080820	LSGT	PAT1	Patented Case	
US7422531 BB	20120322	LSFE	+FPAY	FEE PAYMENT	YEAR OF FEE PAYMENT : 4
US7422531 BB	20160327	LSFE	+FPAY	FEE PAYMENT	YEAR OF FEE PAYMENT : 8
US7794341 BB	20100914	LSGT	+	granted / extensions (spc, cpc, pte)	

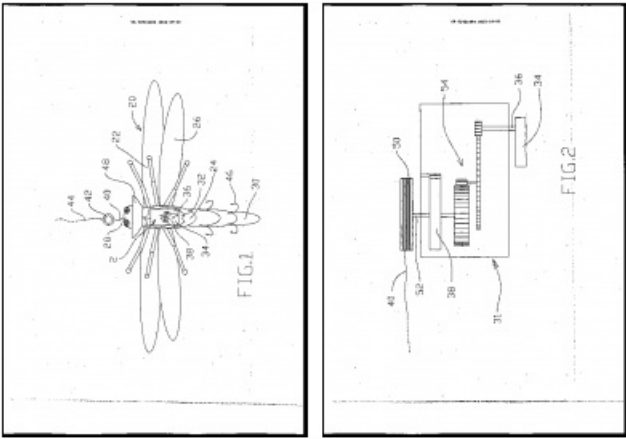
US7794341 BB	20100825	LSGT	PAT1	Patented Case	
US7794341 BB	20131215	LSFE	+FPAY	FEE PAYMENT	YEAR OF FEE PAYMENT : 4
US7857718 BB	20101228	LSGT	+	granted / extensions (spc, cpc, pte)	
US7857718 BB	20101208	LSGT	PAT1	Patented Case	
US7857718 BB	20131231	LSFE	+FPAY	FEE PAYMENT	YEAR OF FEE PAYMENT : 4

Title:
VIBRATING LURE
LEURRE VIBRANT

Abstract:
Source: CA2431684A Un leurre de peche qui a la particularite de vibrer pour simuler un insecte qui se debat a la surface de l'eau. Cette vibration attire les poissons qui se trouvent dans les environs du leurre en leur faisant croire qu'un insecte en detresse est a leur merci. La facon dont ce leurre est concu permet l'actionnement du mecanisme de vibration tout simplement par un lancer habituel avec la canne a peche. Il n'est pas necessaire d'interrompre la peche pour remonter le mecanisme. De plus, un dispositif limite le déplacement du leurre lorsqu'il est dans l'eau, ce qui permet de ...

Probable Assignee:
LAGUEUX ERIC

Assignee(s):(std):
LAGUEUX ERIC



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Patent	Date recorded	Event group	Code	Event	Details
CA2431684 AA	20031102	LSPB	+	published / reissued	
CA2431684 AA	20030721	LSSES	+EEER	EXAMINATION REQUEST	
CA2431684 AA	20050623	LSLE	-FZDE	DEAD	

Title:
Remotely controlled **vibrating fishing** bait

Abstract:
Source: US6684556B A remotely controlled **vibrating fishing lure**. The **lure** has a body, a transmitter, a receiver, and a battery operated **vibration** member controlled by the receiver. The **vibrating** member may be contained in a fluid tight chamber in the **lure** body or placed in a housing adjacent the **lure** body. The transmitter is operable to selectively transmit an electromagnetic radio signal to the receiver to selectively **vibrate** the **fishing lure**. A conventional transmitter and receiver may be used, and the **vibration** member can be of the type traditionally used in telecommunications paging ...

Probable Assignee:
ARBUCKLE DAVID B

Assignee(s):(std):
ARBUCKLE DAVID B ;
BRADSHAW JOHN M

PatBase - US6684556_BA

U.S. Patent Feb. 3, 2004 Sheet 1 of 7 US 6,684,556 B1

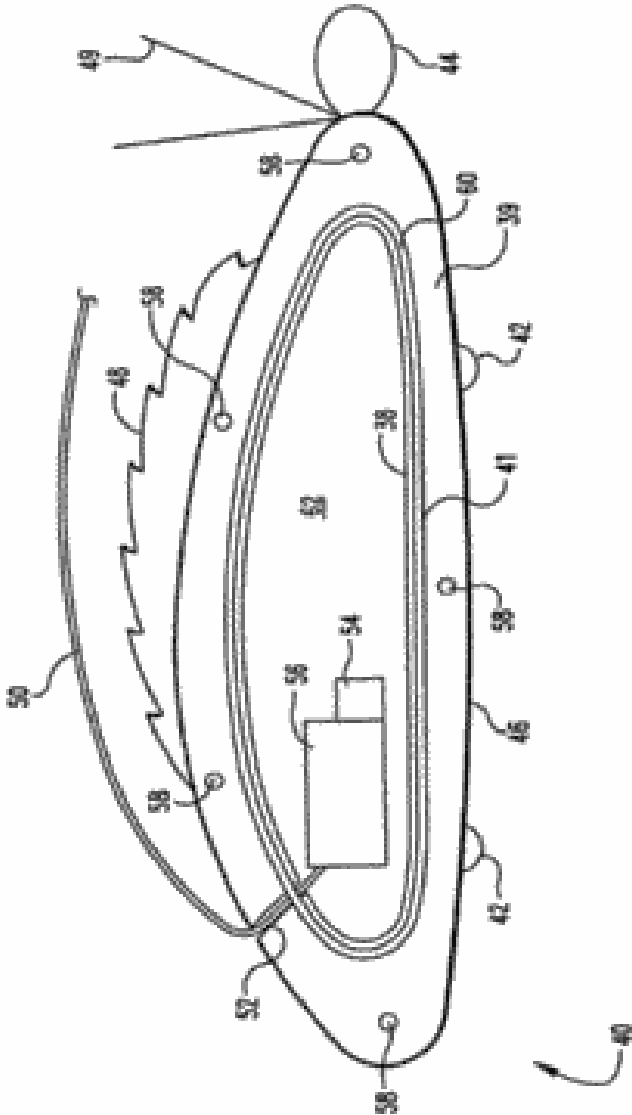


Fig. 1

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Patent	Date recorded	Event group	Code	Event	Details
US6684556 BA	20040203	LSGT	+	granted / extensions (spc, cpc, pte)	
US6684556 BA	20000607	LSAS	AS	ASSIGNMENT	OWNER NAME : ARBUCKLE, DAVID B., INDIANA DESCRIPTION : ASSIGNMENT OF ASSIGNORS INTEREST; ASSIGNOR:BRADSHAW, JOHN M.; REEL/FRAME:010865/0249 EFFECTIVE DATE : 20000525
US6684556 BA	20040115	LSGT	PAT1	Patented Case	
US6684556 BA	20070509	LSFE	+FPAY	FEE PAYMENT	YEAR OF FEE PAYMENT : 4
US6684556 BA	20110708	LSFE	+FPAY	FEE	YEAR OF FEE PAYMENT : 8

			PAYMENT	
US6684556 BA 20150709	LSFE	+FPAY	FEE PAYMENT	YEAR OF FEE PAYMENT : 12

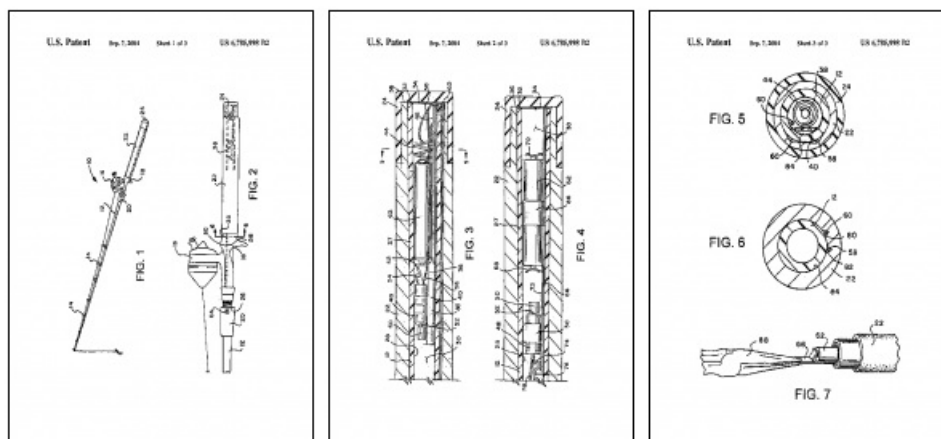
Title:
VIBRATING FISHING ROD

Abstract:

Source: US2004025402A A
vibrating fishing rod has a vibratory module mounted within a handle cavity of the **fishing** rod. The vibratory module is accessible through an end opening defined by end edges of the handle cavity. A switch is located in the fore grip, and an electric motor and eccentric weight in the vibratory module are activated in response to actuation of the switch. ...

Probable Assignee:
SEIDLER ALBERT H

Assignee(s):(std):
SEIDLER ALBERT H



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Patent	Date recorded	Event group	Code	Event	Details
US2004025402 AA	20040212	LSPB	+	published / reissued	
US6785998 BB	20040907	LSGT	+	granted / extensions (spc, cpc, pte)	
US6785998 BB	20040819	LSGT	PAT1	Patented Case	
US6785998 BB	20080212	LSFE	+FPAY	FEE PAYMENT	YEAR OF FEE PAYMENT : 4
US6785998 BB	20110907	LSFE	+FPAY	FEE PAYMENT	YEAR OF FEE PAYMENT : 8
US6785998 BB	20150907	LSFE	+FPAY	FEE PAYMENT	YEAR OF FEE PAYMENT : 12

Title:**VIBRATING FISHING LURE****Abstract:**

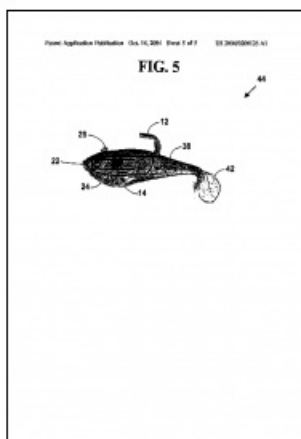
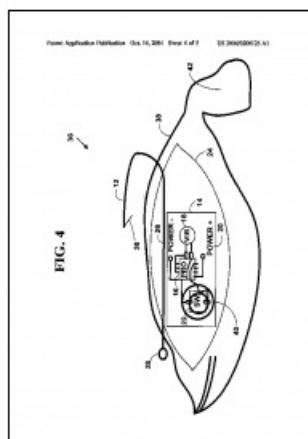
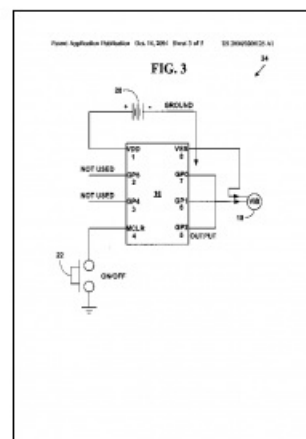
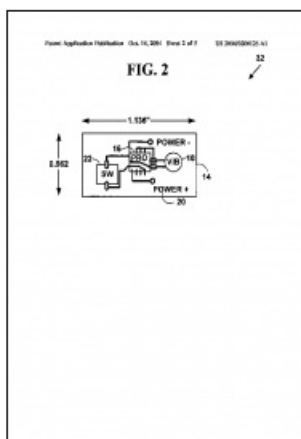
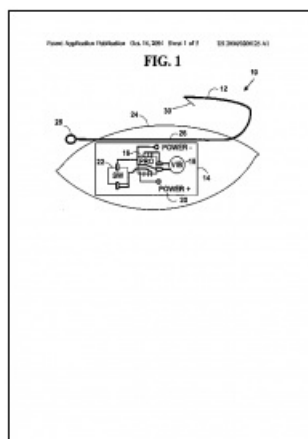
Source: US2004200125A A
vibrating fishing lure. The **vibrating fishing lure** includes a pre-programmed microprocessor that is pre-programmed to effect an intermittent operation of the vibrator to effect an intermittent movement of the a **lure** body component to simulate a healthy, dying or distressed organism used to attract and catch **fish**. ...

Probable Assignee:

WALLS RAYMOND R

Assignee(s):(std):

ALBANITO THOMAS K ; WALLS
 RAYMOND R ; WALLS
 RAYMOND R JR

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Patent	Date recorded	Event group	Code	Event	Details
US2004200125 AA	20041014	LSPB	+	published / reissued	
US2004200125 AA	20060320	LSWD	-ABD3	Abandoned -- Failure to Respond to an Office Action	
WO04091291 A1	20041028	LSPB	+	published / reissued	

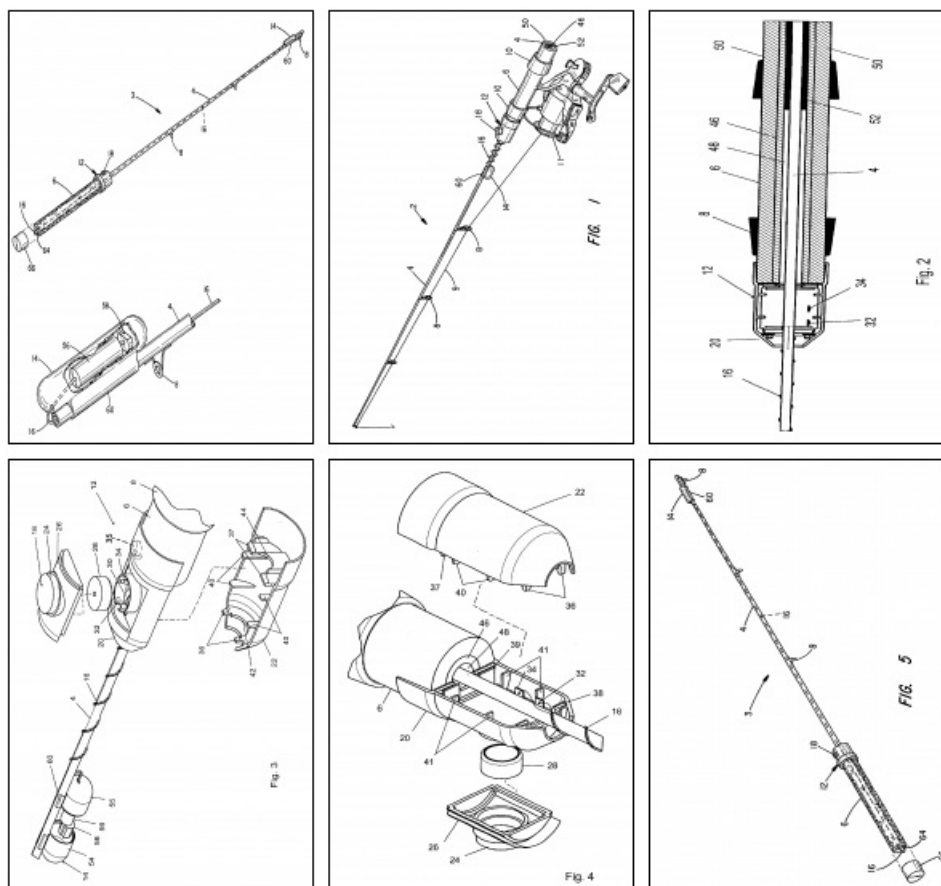
Title:
VIBRATING FISHING ROD

Abstract:
Source: US6836995B A **fishing** rod having a motorized vibrator secured to a floating rod blank. The rod blank is substantially displaced from the bore of a handle. A ferrule switch mounted to a suspended portion of the handle contains a battery power source that is manipulated as a switch contact. A vibrator includes a motor and eccentric weight and is supported to the rod blank forward of the handle and responsively **vibrates** the rod blank for controlled periods and/or frequencies and a supported **fishing** line and **lure**. ...

Probable Assignee:
NATURE VISION INC

Assignee(s):(std):
ZERNOV JEFFREY P

Assignee(s):
M AND I BUSINESS CREDIT LLC ; NATURE VISION INC



1 more images available

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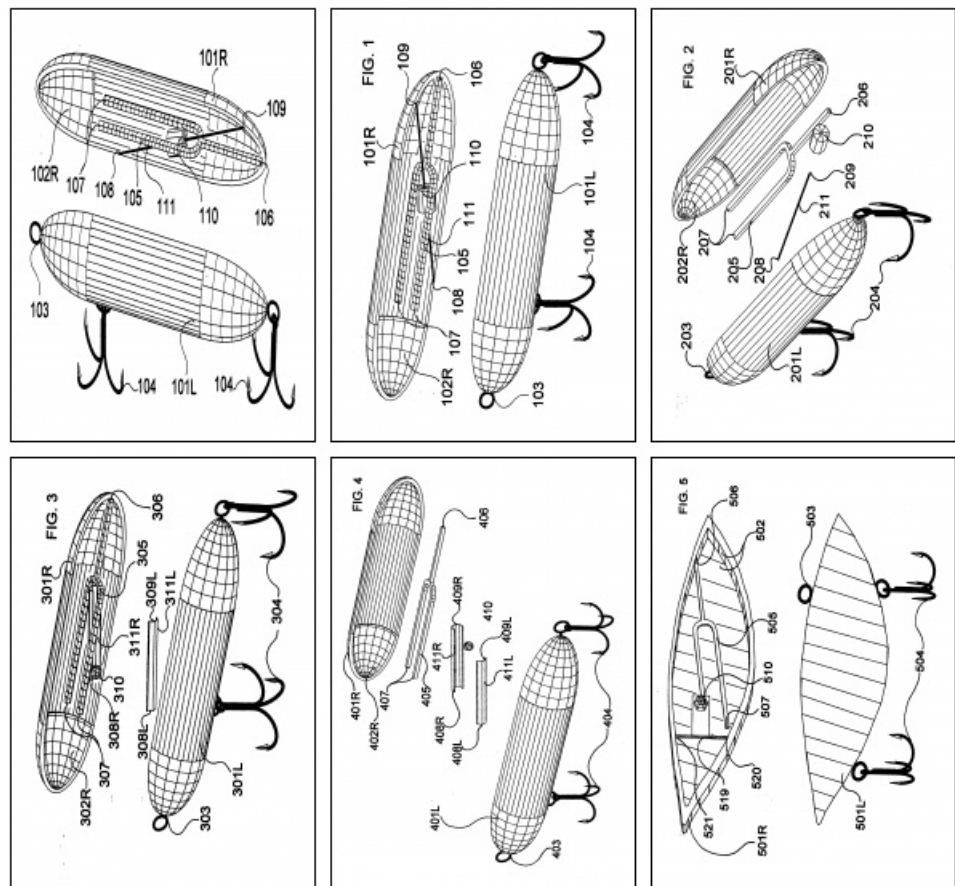
Patent	Date recorded	Event group	Code	Event	Details
US6836995 BA	20050104	LSGT	+	granted / extensions (spc, cpc, pte)	
US6836995 BA	20050124	LSAS	AS	ASSIGNMENT	OWNER NAME : NATURE VISION, INC., MINNESOTA DESCRIPTION : ASSIGNMENT OF ASSIGNORS INTEREST; ASSIGNOR:ZERNOV, JEFFREY P.; REEL/FRAME:016172/0607 EFFECTIVE DATE : 20050118
US6836995 BA	20071218	LSAS	AS	ASSIGNMENT	OWNER NAME : M AND I BUSINESS CREDIT, LLC, MINNESOTA DESCRIPTION : COLLATERAL ASSIGNMENT; ASSIGNORS:NATURE VISION, INC.; NATURE VISION OPERATING, INC.; REEL/FRAME:020261/0423 EFFECTIVE DATE : 20071108
US6836995 BA	20080527	LSFE	+FPAY	FEE PAYMENT	YEAR OF FEE PAYMENT : 4
US6836995 BA	20130104	LSLE	-LAPS	LAPSE FOR FAILURE TO PAY MAINTENANCE FEES	
US6836995 BA	20130204	LSLE	-PEX1	Patent Expired Due to NonPayment of Maintenance Fees Under 37 CFR 1.362	
US6836995 BA	20130226	LSLE	-FP	EXPIRED DUE TO FAILURE TO PAY MAINTENANCE FEE	EFFECTIVE DATE : 20130104

Title:
SOUND EMITTING **FISHING LURE**

Abstract:
Source: US2005034349A The disclosed apparatus can be adapted to work in most **fishing lures**. The apparatus allows the manufacture to adjust the sound(s) emitted by said **fishing lure** over a wide range, from several thousand hertz down to tens of hertz or lower. The hertz produced by one embodiment of the apparatus can be lowered to the point that the targeted game **fish** can interpret the action induced into the **fishing lure** by the disclosed invention more as movement of the **fishing lure** rather than sound emitted from the **fishing lure**. The apparatus obtains the energy it requires to operate from ...

Probable Assignee:
DUGGER RANDLE LEE

Assignee(s):(std):
DUGGER RANDLE LEE



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Patent	Date recorded	Event group	Code	Event	Details
US2005034349 AA	20050217	LSPB	+	published / reissued	
US2005034349 AA	20070706	LSWD	-ABD5	Abandoned -- Incomplete Application (Pre-examination)	

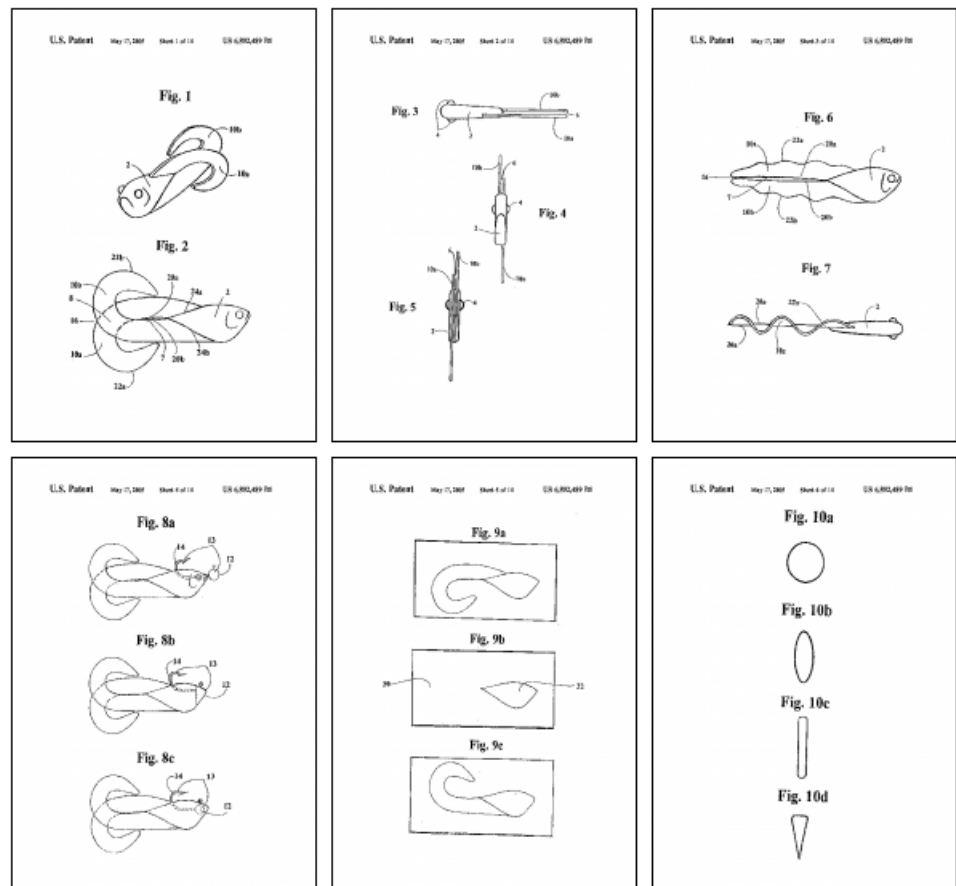
Title:
X TAIL FLEXIBLE **FISHING**
LURES

Abstract:

Source: US6892489B A completely flexible **fishing lure** designed to imitate the look and motion of a **fish** or other living creature when towed through the water on a **fishing** line. The **lure** consists of a body made of flexible material with two tails of a general semi-circular or sickle shape, integrally molded to the body and made of the same material. The tails are positioned opposite one another with the inside edge of each tail facing the inside edge of the other at the point of attachment. Each tail may also be positioned to overlap the other. Each tail extends first in a rearward direction ...

Probable Assignee:
LEUF JACK JOSEPH

Assignee(s):
LEUF JACK JOSEPH



8 more images available

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Patent	Date recorded	Event group	Code	Event	Details
US6892489 BA	20050517	LSGT	+	granted / extensions (spc, cpc, pte)	
US6892489 BA	20080605	LSFE	+FPAY	FEE PAYMENT	YEAR OF FEE PAYMENT : 4
US6892489 BA	20130517	LSLE	-LAPS	LAPSE FOR FAILURE TO PAY MAINTENANCE FEES	
US6892489 BA	20130617	LSLE	-PEX1	Patent Expired Due to NonPayment of Maintenance Fees Under 37 CFR 1.362	
US6892489 BA	20130709	LSLE	-FP	EXPIRED DUE TO FAILURE TO PAY MAINTENANCE FEE	EFFECTIVE DATE : 20130517

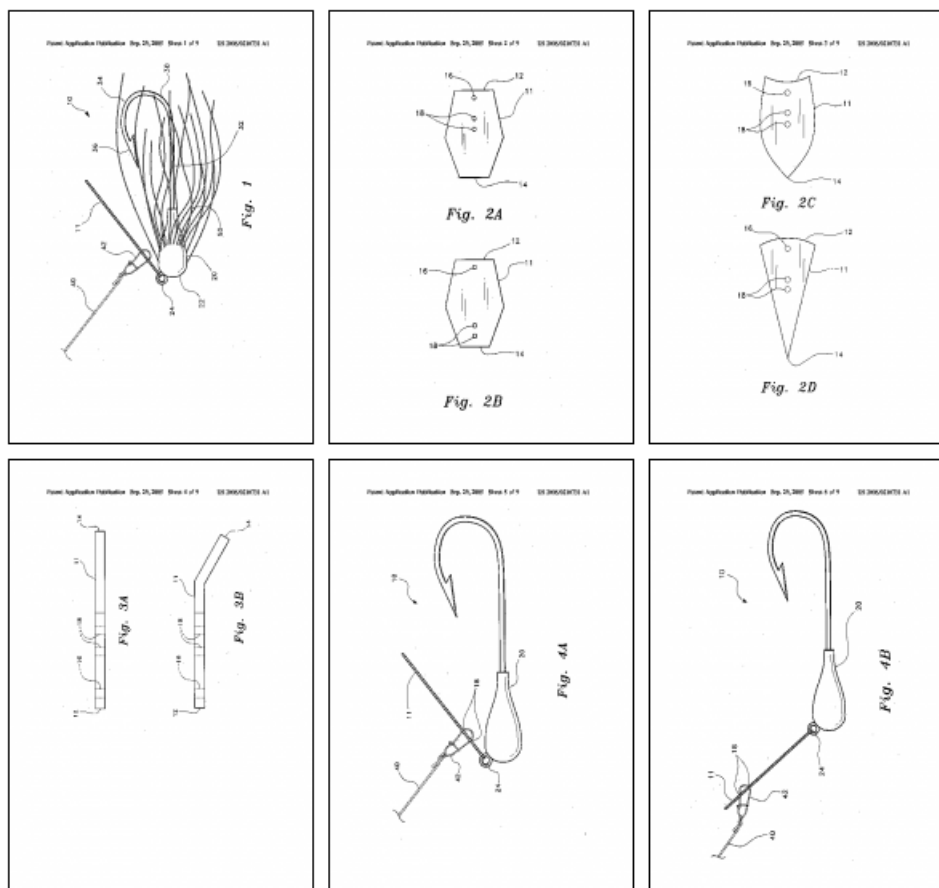
Title:
 SNAG-RESISTANT **FISHING LURE**
Abstract:

Source: US2005210731A The snag-resistant **fishing lure** is a snag-free **fishing lure** designed to minimize the chances of the **lure** becoming ensnared. The **lure** has a jig and a blade attached to the blade in a configuration that limits the side-to-side movement of the blade, thereby preventing the jig from rolling to a hook-downward position prone to snagging. A centrally aligned hole is positioned close to the front edge of the blade member. An eyelet extending from the jig body is attached through an aperture in the blade. The blade is limited in its side-to-side movement by contact between the ...

Probable Assignee:
 Z MAN FISHING PRODUCTS INC

Assignee(s):(std):
 DAVIS JAMES R ; DAVIS JAMES RONALD ; HOLDING ONE INC

Assignee(s):
 RAD LURE FISHING PRODUCTS INC ; RAD LURES INC ; TOO SWEET TACKLE INC ; Z MAN FISHING PRODUCTS INC



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Patent	Date recorded	Event group	Code	Event	Details
US2005210731 AA	20050929	LSPB	+	published / reissued	
US2007199234 AA	20070830	LSPB	+	published / reissued	
US2007199234 AA	20070515	LSAS	AS	ASSIGNMENT	OWNER NAME : RAD LURE FISHING PRODUCTS, INC., SOUTH CAROLINA DESCRIPTION : ASSIGNMENT OF ASSIGNORS INTEREST; ASSIGNOR:DAVIS, JAMES RONALD; REEL/FRAME:019292/0653 EFFECTIVE DATE : 20070430
US2007199234 AA	20080429	LSAS	AS	ASSIGNMENT	OWNER NAME : HOLDING ONE, INC., SOUTH CAROLINA DESCRIPTION : ASSIGNMENT OF ASSIGNORS INTEREST; ASSIGNOR:RAD LURES, INC.; REEL/FRAME:020873/0133 EFFECTIVE DATE : 20080325
US2007199234 AA	20080916	LSAS	AS	ASSIGNMENT	OWNER NAME : TOO SWEET TACKLE, INC., SOUTH CAROLINA DESCRIPTION : SECURITY AGREEMENT; ASSIGNOR:HOLDING ONE, INC.; REEL/FRAME:021533/0702 EFFECTIVE DATE : 20080805
US2010199542 AA	20100812	LSPB	+	published / reissued	
US7627978 BB	20091208	LSGT	+	granted / extensions (spc, cpc, pte)	
US7627978 BB	20080429	LSAS	AS	ASSIGNMENT	PARTYTYPE : OWNER OWNER : RAD LURES, INC., SOUTH CAROLINA OLDPARTY : ASSIGNMENT OF ASSIGNORS INTEREST; ASSIGNOR:DAVIS, JAMES RONALD; REEL/FRAME:020873/0085 EFFECTIVE DATE : 20080325

US7627978 BB	20080429	LSAS	AS	ASSIGNMENT	PARTYTYPE : OWNER OWNER : HOLDING ONE, INC., SOUTH CAROLINA OLDPARTY : ASSIGNMENT OF ASSIGNORS INTEREST; ASSIGNOR:RAD LURES, INC.; REEL/FRAME:020873/0133 EFFECTIVE DATE : 20080325
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US7627978 BB	20080916	LSAS	AS	ASSIGNMENT	PARTYTYPE : OWNER OWNER : TOO SWEET TACKLE, INC.,SOUTH CAROLINA OLDPARTY : SECURITY AGREEMENT; ASSIGNOR:HOLDING ONE, INC.; REEL/FRAME:021533/0702 EFFECTIVE DATE : 20080805
US7627978 BB	20091118	LSGT	PAT1	Patented Case	
US7627978 BB	20130516	LSFE	+FPAY	FEE PAYMENT	YEAR OF FEE PAYMENT : 4
US7627978 BB	20160722	LSAS	AS	ASSIGNMENT	PARTYTYPE : OWNER OWNER : Z-MAN FISHING PRODUCTS, INC., SOUTH CAROLINA OLDPARTY : ASSIGNMENT OF ASSIGNORS INTEREST; ASSIGNOR:HOLDING ONE, INC.; REEL/FRAME:039218/0528 EFFECTIVE DATE : 20160430
US7627978 BB	20170605	LSFE	+FPAY	FEE PAYMENT	YEAR OF FEE PAYMENT : 8
US7726062 BB	20100601	LSGT	+	granted / extensions (spc, cpc, pte)	
US7726062 BB	20070515	LSAS	AS	ASSIGNMENT	OWNER NAME : RAD LURE FISHING PRODUCTS, INC.,SOUTH CAROLINA DESCRIPTION : ASSIGNMENT OF ASSIGNORS INTEREST; ASSIGNOR:DAVIS, JAMES RONALD; REEL/FRAME:19292/653 EFFECTIVE DATE : 20070430
US7726062 BB	20070515	LSAS	AS	ASSIGNMENT	OWNER NAME : RAD LURE FISHING PRODUCTS, INC.,SOUTH CAROLINA DESCRIPTION : ASSIGNMENT OF ASSIGNORS INTEREST; ASSIGNOR:DAVIS, JAMES RONALD; REEL/FRAME:019292/0653 EFFECTIVE DATE : 20070430
US7726062 BB	20070515	LSAS	AS	ASSIGNMENT	OWNER NAME : RAD LURE FISHING PRODUCTS, INC., SOUTH CAROLINA DESCRIPTION : ASSIGNMENT OF ASSIGNORS INTEREST; ASSIGNOR:DAVIS, JAMES RONALD; REEL/FRAME:019292/0653 EFFECTIVE DATE : 20070430
US7726062 BB	20080429	LSAS	AS	ASSIGNMENT	OWNER NAME : HOLDING ONE, INC., SOUTH CAROLINA DESCRIPTION : ASSIGNMENT OF ASSIGNORS INTEREST; ASSIGNOR:RAD LURES, INC.; REEL/FRAME:020873/0133 EFFECTIVE DATE : 20080325
US7726062 BB	20080429	LSAS	AS	ASSIGNMENT	OWNER NAME : HOLDING ONE, INC.,SOUTH CAROLINA DESCRIPTION : ASSIGNMENT OF ASSIGNORS INTEREST; ASSIGNOR:RAD LURES, INC.; REEL/FRAME:020873/0133 EFFECTIVE DATE : 20080325

US7726062 BB	20080429	LSAS	AS	ASSIGNMENT	OWNER NAME : HOLDING ONE, INC.,SOUTH CAROLINA DESCRIPTION : ASSIGNMENT OF ASSIGNORS INTEREST; ASSIGNOR:RAD LURES, INC.; REEL/FRAME:20873/133 EFFECTIVE DATE : 20080325
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US7726062 BB	20100512	LSGT	PAT1	Patented Case	
US7726062 BB	20130715	LSFE	+FPAY	FEE PAYMENT	YEAR OF FEE PAYMENT : 4
US7726062 BB	20160722	LSAS	AS	ASSIGNMENT	OWNER NAME : Z-MAN FISHING PRODUCTS, INC., SOUTH CAROLINA DESCRIPTION : ASSIGNMENT OF ASSIGNORS INTEREST; ASSIGNOR:HOLDING ONE, INC.; REEL/FRAME:039218/0528 EFFECTIVE DATE : 20160430
US9253967 BB	20160209	LSGT	+	granted / extensions (spc, cpc, pte)	
US9253967 BB	20160107	LSFE	+PPV1	Publications - - Issue Fee Payment Verified	
US9253967 BB	20160120	LSGT	PAT1	Patented Case	
US9253967 BB	20160722	LSAS	AS	ASSIGNMENT	OWNER NAME : Z-MAN FISHING PRODUCTS, INC., SOUTH CAROLINA DESCRIPTION : ASSIGNMENT OF ASSIGNORS INTEREST; ASSIGNOR:HOLDING ONE, INC.; REEL/FRAME:039218/0528 EFFECTIVE DATE : 20160430

Title:

Light flashing **fish lure**'s with vibrator

Abstract:

Source: AU2005101056A Light Flashing **Fish Lure**'s with Vibrator Leds flashing at any intervals and **vibrating** Leds of any colour can be used to be built into any type or shape of **fish lure** the colour can be changed to suit the type of **fish** and **fishing** depth required. The invention is a means of attracting the **fish** so it will take the bate on the hook; the vibrator creates **vibration** waves to attack the **fish** from farther away. The pulsed light will be projected through the **lure** device by battery power. ...

Probable Assignee:

DAVID RICKARDS

Assignee(s):(std):

DAVID RICKARDS

Assignee(s):

RICKARDS DAVID LENNOX MR

Legal status (INPADOC)

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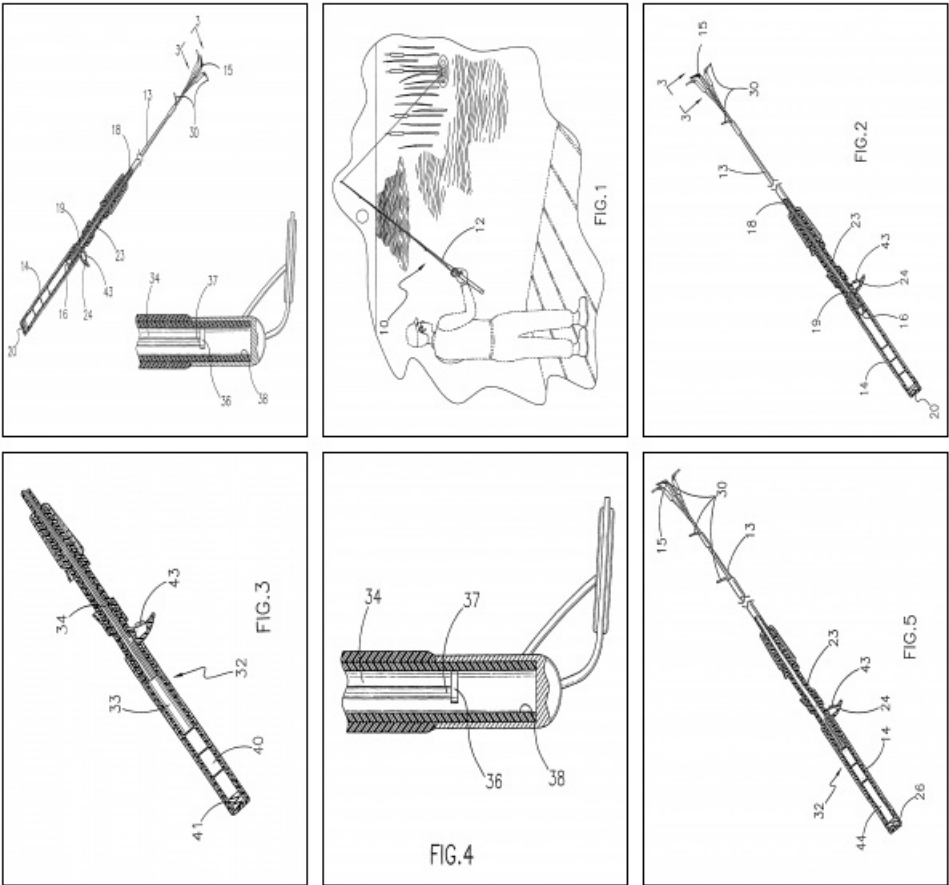
Patent	Date recorded	Event group	Code	Event	Details
AU2005101056 AD	20060216	LSGT	+	granted / extensions (spc, cpc, pte)	
AU2005101056 AD	20060216	LSGT	+FGI	LETTERS PATENT SEALED OR GRANTED (INNOVATION PATENT)	
AU2005101056 AD	20080717	LSLE	-MK22	PATENT CEASED SECTION 143A(D), OR EXPIRED - NON PAYMENT OF RENEWAL FEE OR EXPIRY	

Title:
FISH LURING SYSTEM

Abstract:
Source: US7093387B A **fish** luring system for luring **fish** to a **fishing lure** attached to an end of a **fishing** line attached to the **fishing** pole. The **fish** luring system includes a **fishing** pole that includes a rod portion and a handle portion. A plurality of eyelets is mounted on the rod portion and a **vibrating** assembly for **vibrating** the rod portion of the **fishing** pole is mounted in the **fishing** pole. ...

Probable Assignee:
MOON SR STEVEN O

Assignee(s):(std):
MOON SR STEVEN O ;
SPENCER SR KENNETH R



2 more images available

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Patent	Date recorded	Event group	Code	Event	Details
US7093387 BA	20060822	LSGT	+	granted / extensions (spc, cpc, pte)	
US7093387 BA	20100820	LSFE	+FPAY	FEE PAYMENT	YEAR OF FEE PAYMENT : 4
US7093387 BA	20140822	LSLE	-LAPS	LAPSE FOR FAILURE TO PAY MAINTENANCE FEES	
US7093387 BA	20140922	LSLE	-PEX1	Patent Expired Due to NonPayment of Maintenance Fees Under 37 CFR 1.362	
US7093387 BA	20141014	LSLE	-FP	EXPIRED DUE TO FAILURE TO PAY MAINTENANCE FEE	EFFECTIVE DATE : 20140822

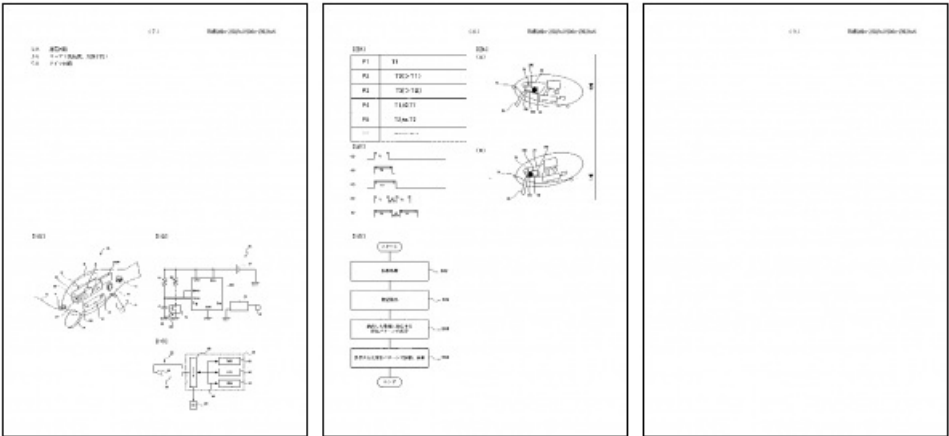
Title:
LURE

Abstract:
Source: JP2006230236A
PROBLEM TO BE SOLVED: To provide a **lure** that is automatically operable and can more effectively perform its **lure** motions. SOLUTION: When it is allowed to stand, the **lure** floats on the water surface and is kept horizontal, and the energizing circuit 28 is kept cut off ((A)), but when the **fishing** line 12 is pulled a little, the lip 36 receives water pressure (the resistance of water) and the line eye 14 dives into water ((B)). Accompanying that, the ball 26 rolls forward and the energizing circuit 28 is energized and the signals are output to the microcomputer 30. Thus, ...

Probable Assignee:
EQUOS RES CO LTD

Assignee(s):(std):
EQUOS RES CO LTD

Assignee(s):
EQUOS RESEARCH CO LTD



Legal status (INPADOC)

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Patent	Date recorded	Event group	Code	Event	Details
JP2006230236 A2	20060907	LSPB	+	published / reissued	

Title:

HOOK FOR APPLYING
VIBRATION TO ROD TIP OF
FISHING ROD BY ROTATION
OF REEL

Abstract:

Source: JP2007000132A
PROBLEM TO BE SOLVED: To provide a **lure** which entire **fishing** beginner can move by only winding a reel if a rod tip is **vibrated** by only winding the reel in a conventional method without operating the rod by oneself, though most difficult technique for increasing number of **fishes** hooked up is to move the **lure** by finely **vibrating** the rod tip and transmitting the **vibration** to fishline in **lure fishing**.
SOLUTION: The hook is installed between the reel of the **fishing** rod and a guide which is most nearest to the reel and the hook functions from a point of time when hooking the ...

Probable Assignee:

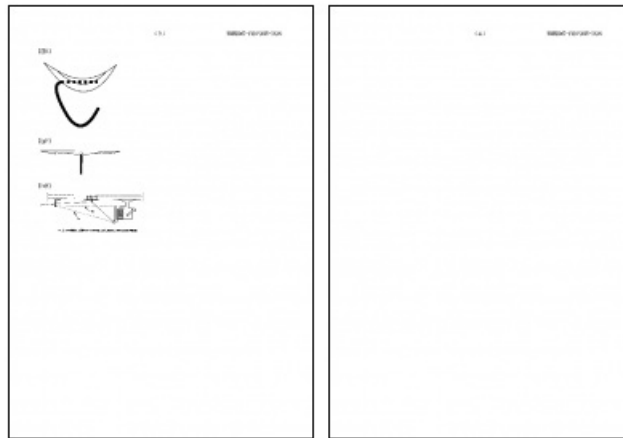
KASHIWAGI AKIRA

Assignee(s):(std):

KASHIWAGI AKIRA

Assignee(s):

KASHIWAGI

**Legal status (INPADOC)**

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Patent	Date recorded	Event group	Code	Event	Details
JP2007000132 A2	20070111	LSPB	+	published / reissued	

Title:**FISHING LURE** WORM WITH MOVING TAIL**Abstract:**

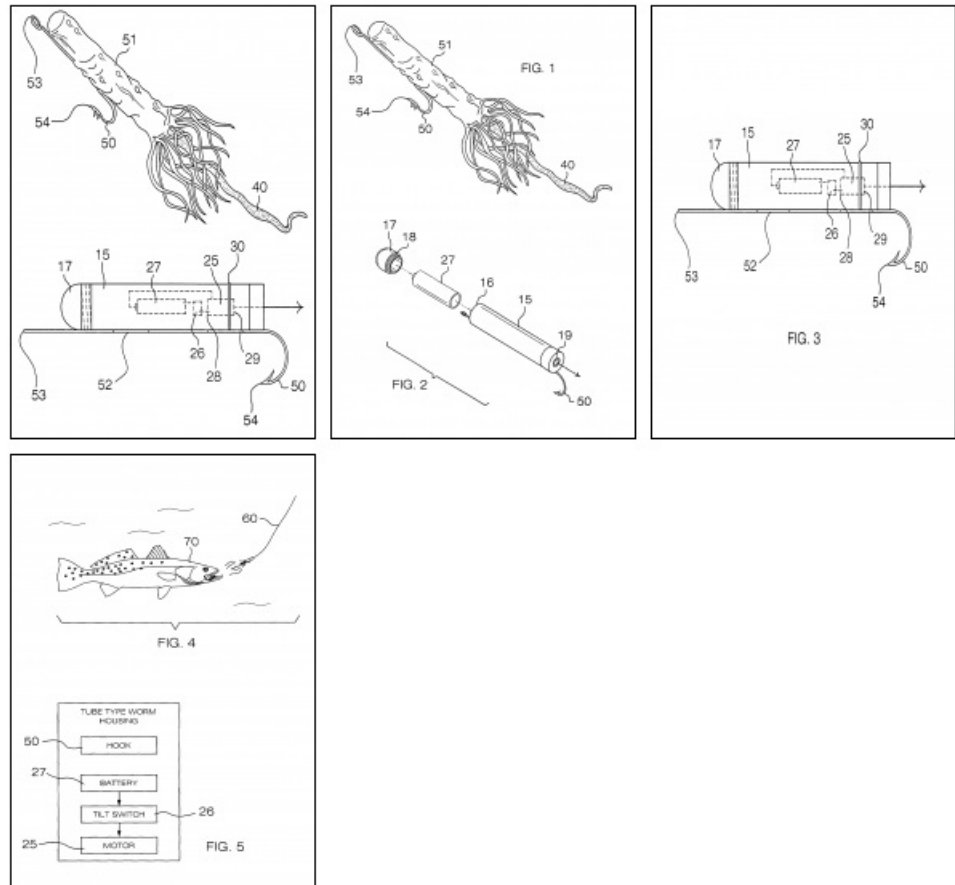
Source: US7383659B The invention is a **fishing lure** that resembles a worm with a **vibrating** and/or rotating tail that is electrically motorized. The body of the **fishing lure** contains a battery pack, which supplies electrical power to a motor. The bottom of the housing contains the hook that is needed to catch a **fish**, as well as where the tail connects to the motor. The housing has a removable cap that enables the end user to install and remove batteries. The cap also provides a watertight seal thereby preventing the introduction of water into the internal compartment so as to avoid unwanted ...

Probable Assignee:

HONKANEN THEODORE

Assignee(s):(std):

HONKANEN THEODORE

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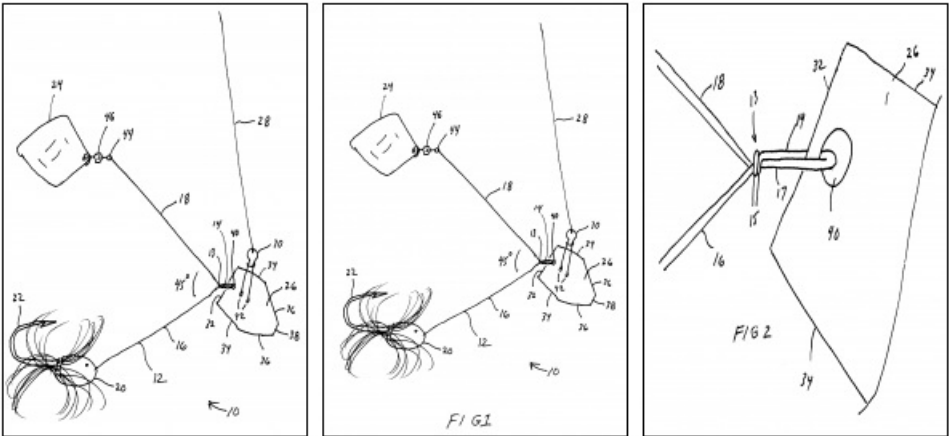
Patent	Date recorded	Event group	Code	Event	Details
US7383659 BA	20080610	LSGT	+	granted / extensions (spc, cpc, pte)	
US7383659 BA	20080521	LSGT	PAT1	Patented Case	
US7383659 BA	20110622	LSFE	+FPAY	FEE PAYMENT	YEAR OF FEE PAYMENT : 4
US7383659 BA	20160610	LSLE	-LAPS	LAPSE FOR FAILURE TO PAY MAINTENANCE FEES	
US7383659 BA	20160711	LSLE	-PEX1	Patent Expired Due to NonPayment of Maintenance Fees Under 37 CFR 1.362	
US7383659 BA	20160802	LSLE	-FP	EXPIRED DUE TO FAILURE TO PAY MAINTENANCE FEE	EFFECTIVE DATE : 20160610

Title:
VIBRATING FISHING LURE

Abstract:
Source: US2008263935A A **fishing lure** comprising a substantially V-shaped wire having an eye loop at its apex and first and second arms extending from the eye loop. A jig head having a fishhook projecting therefrom is attached to the end of one arm. A spinner blade is attached to the end of the other arm. A second blade is attached to the eye loop to impart a **vibrating** motion to the **lure**. ...

Probable Assignee:
ALBRECHT RUDY S

Assignee(s):(std):
ALBRECHT RUDY S ; FRANZEN KARL



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Patent	Date recorded	Event group	Code	Event	Details
US2008263935 AA	20081030	LSPB	+	published / reissued	
US2008263935 AA	20100420	LSWD	-ABD3	Abandoned -- Failure to Respond to an Office Action	

Title:

Vibrierender Fischkoeder

Vibrating fish seal (Machine translation)**Abstract:**

Source: DE202008013489U1 (Claim 1) 1. Kuenstlicher, schwimmender, vibrierender Fischkoeder aus wassergeschuetzten elektronischen Bauteilen, die Schwingungen/Vibrationen erzeugen und auf herkoemmlichen Angelhaken befestigt werden. Kuenstlicher, auf der Wasseroberflaeche schwimmender, vibrierender Fischkoeder, dadurch gekennzeichnet, dass 1) durch die wasserdicht gekapselten elektronischen Bauteile, die auf Angelhaken befestigt werden Schwingungen und Vibrationen hervorgerufen werden, die Fische zum Anbiss locken. 2) die Befestigung des kuenstlichen vibrierenden Koeders, sowohl an klassischer ...

Probable Assignee:

VOLKMAR ROBERT

Assignee(s):(std):

VOLKMAR ROBERT

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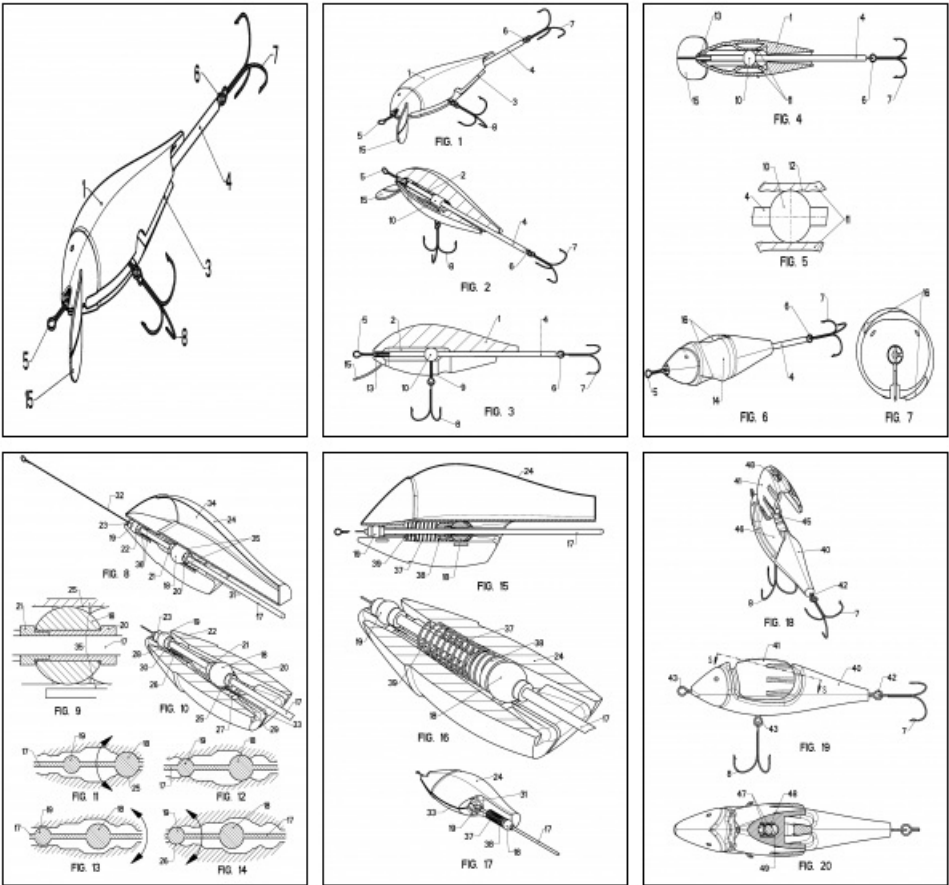
Patent	Date recorded	Event group	Code	Event	Details
DE202008013489 U1	20081218	LSGT	+	granted / extensions (spc, cpc, pte)	
DE202008013489 U1	20081014	LSLI	R086	NON-BINDING DECLARATION OF LICENSING INTEREST	
DE202008013489 U1	20090122	LSGT	R207	UTILITY MODEL SPECIFICATION	EFFECTIVE DATE : 20090122
DE202008013489 U1	20120424	LSGT	+R150	TERM OF PROTECTION EXTENDED TO 6 YEARS	
DE202008013489 U1	20120614	LSGT	+R150	TERM OF PROTECTION EXTENDED TO 6 YEARS	EFFECTIVE DATE : 20120424
DE202008013489 U1	20150501	LSLE	-R157	LAPSE OF IP RIGHT AFTER 6 YEARS	

Title:
FISHING LURE

Abstract:
Source: US2009282726A The present invention provide a **fishing lure** with big range of possible wobbling actions due certain amount of degrees of freedom of the joint between two **lure's** members-skeleton and **vibrating** body. The amount of degrees of freedom could be changed by fishermen, allowing the **vibrating** body movement relative to the skeleton and generating wobbling movements by the way of planar or three dimensional **vibrating** around axes perpendicular to a retrieval direction and/or rotating around an axis which is collinear or parallel to a retrieval direction. ...

Probable Assignee:
HERASYMCHUK VASYL
VOLODYMYROVYCH

Assignee(s):(std):
HERASYMCHUK VASYL
VOLODYMYROVYCH



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Patent	Date recorded	Event group	Code	Event	Details
US2009282726 AA	20091119	LSPB	+	published / reissued	
US7757425 BB	20100720	LSGT	+	granted / extensions (spc, cpc, pte)	
US7757425 BB	20100630	LSGT	PAT1	Patented Case	
US7757425 BB	20140113	LSFE	+FPAY	FEE PAYMENT	YEAR OF FEE PAYMENT : 4

Title:**VIBRATING FISHING LURE****Abstract:**

Source: US2011056113A

Disclosed herein is a **fishing lure** comprising a body including a front end, a rear end and a belly portion disposed between the front end and the rear end; wherein the belly portion includes at least a part that has a lateral dimension greater than a lateral dimension of another part of the body longitudinally offset from the part of the belly portion and another part of the body transversely offset from the part of the belly portion. ...

Probable Assignee:

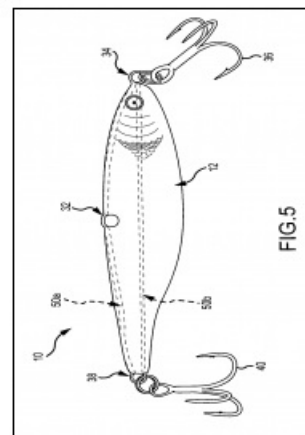
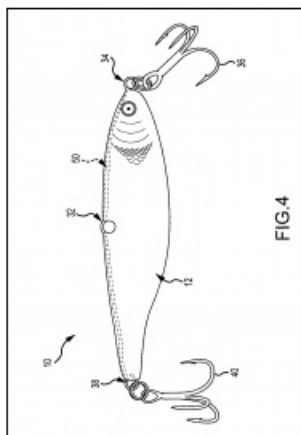
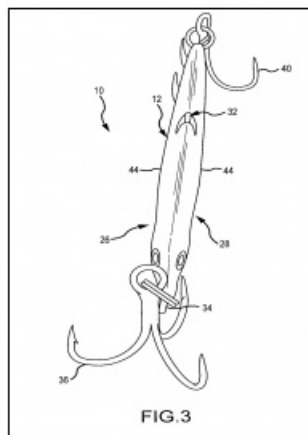
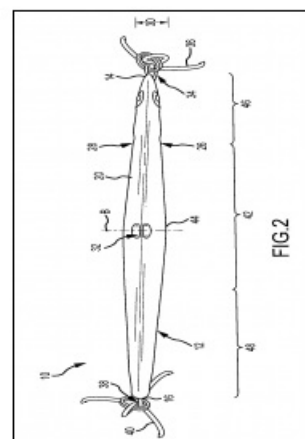
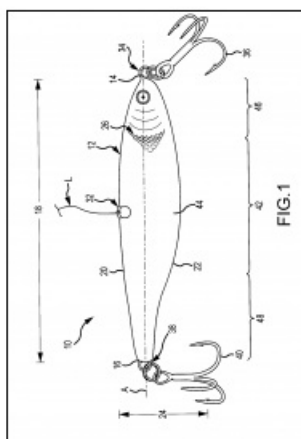
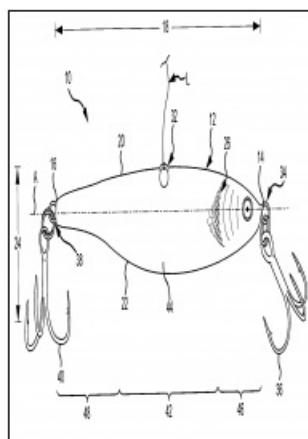
PURE FISHING INC

Assignee(s):(std):

SEBILE INTERNAT S A ; SEBILE INTERNATIONAL S A

Assignee(s):

PURE FISHING INC ; SEBILE INT SA



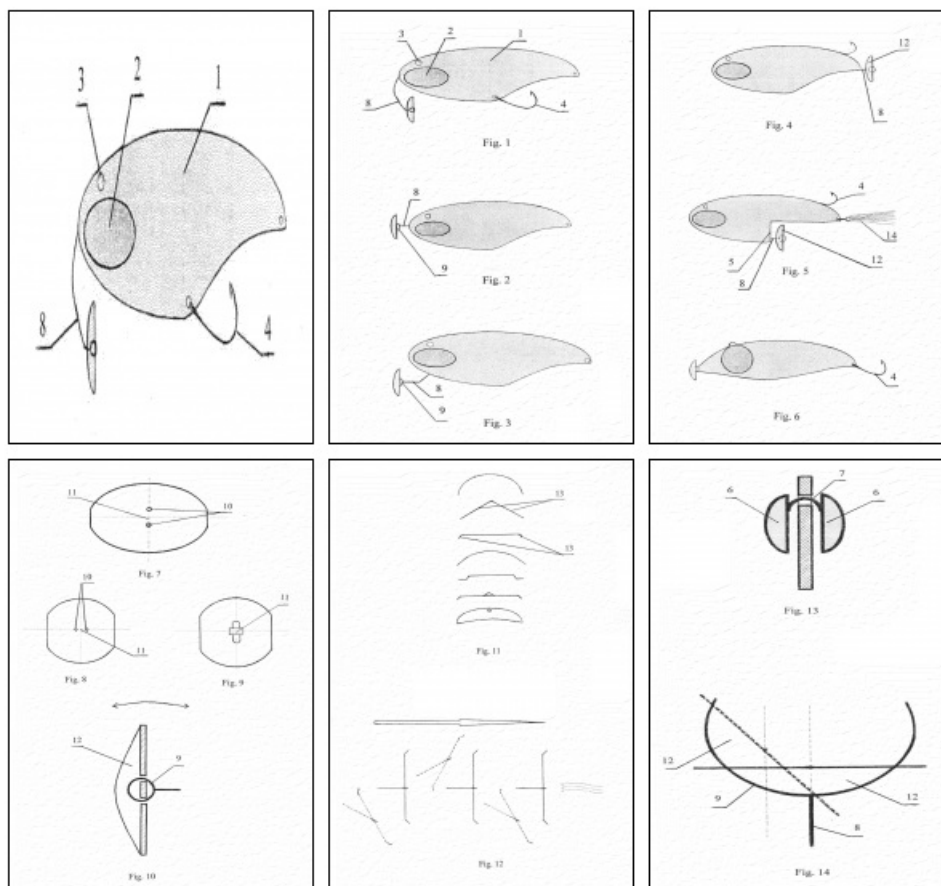
1 more images available

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Patent	Date recorded	Event group	Code	Event	Details
CN101953325 A	20110126	LSPB	+	published / reissued	
CN101953325 A	20110126	LSPB	+C06	PUBLICATION	
CN101953325 A	20130227	LSDW	-C02	DEEMED WITHDRAWAL OF PATENT APPLICATION AFTER PUBLICATION (PATENT LAW 2001)	
US2011056113 AA	20110310	LSPB	+	published / reissued	
US2011056113 AA	20101123	LSAS	AS	ASSIGNMENT	OWNER NAME : SEBILE INTERNATIONAL, S.A., LUXEMBOURG DESCRIPTION : ASSIGNMENT OF ASSIGNORS INTEREST; ASSIGNOR:SEBILE, PATRICK; REEL/FRA:025395/0392 EFFECTIVE DATE : 20101020
US2011056113 AA	20110919	LSAS	AS	ASSIGNMENT	OWNER NAME : PURE FISHING, INC., SOUTH CAROLINA DESCRIPTION : ASSIGNMENT OF ASSIGNORS INTEREST; ASSIGNORS:SEBILE USA, LTD; SEBILE INTERNATIONAL; ANGLERS DIFFUSION LIMITED; REEL/FRA:026925/0679 EFFECTIVE DATE : 20110207
US2011056113 AA	20121217	LSWD	-ABD3	Abandoned -- Failure to Respond to an Office Action	

Title:**LURE****Abstract:**

Source: US2012304524A The invention relates to **fishing**, in particular, artificial baits, namely, the oscillating **lures**, and can be used by amateur fishermen while **fishing**. The **lure** comprises the elongated body with a weight, an opening for attaching a **fishing** line and at least one hook. The front, lower or tail portion of the body is provided with a plate holder having a ring at the end, said ring passing with a gap through two openings which are divided by a crosspiece and are arranged in the middle part of the plate on the vertical or horizontal axis at equal proximity to the center of ...

Probable Assignee:ULIANOV SERGEI
VLADLENOVICH**Assignee(s):(std):**ULIANOV SERGEI
VLADLENOVICH ; ULIANOV
SERHII VLADLENOVYCH**Legal status (INPADOC)**

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Patent	Date recorded	Event group	Code	Event	Details
CN102917584 A	20130206	LSPB	+	published / reissued	
CN102917584 A	20130206	LSPB	+C06	PUBLICATION	
CN102917584 A	20150408	LSGT	+C14	GRANT OF PATENT OR UTILITY MODEL	
CN102917584 B	20150408	LSGT	+	granted / extensions (spc, cpc, pte)	
EA021563 B1	20150730	LSGT	+	granted / extensions (spc, cpc, pte)	
EA021563 B1	20170130	LSLE	-MM4A	LAPSE OF A EURASIAN PATENT DUE TO NON-PAYMENT OF RENEWAL FEES WITHIN THE TIME LIMIT IN THE FOLLOWING DESIGNATED STATE(S)	COUNTRY OF REF DOCUMENT : AM COUNTRY OF REF DOCUMENT : AZ COUNTRY OF REF DOCUMENT : KG COUNTRY OF REF DOCUMENT : KZ COUNTRY OF REF DOCUMENT : MD COUNTRY OF REF DOCUMENT : TJ COUNTRY OF REF DOCUMENT : TM
EA201201073 A1	20130228	LSPB	+	published / reissued	
UA93634 C2	20110225	LSGT	+	granted / extensions (spc, cpc, pte)	
US2012304524 AA	20121206	LSPB	+	published / reissued	
US2012304524 AA	20150723	LSWD	-ABD3	Abandoned -- Failure to Respond to an Office Action	

WO11119127 A1	20110929	LSPB	+	published / reissued	
WO11119127 A9	20120810	LSNP	+WWE	WIPO INFORMATION: ENTRY INTO NATIONAL PHASE	REF DOCUMENT NUMBER : 13578409 COUNTRY OF REF DOCUMENT : US
WO11119127 A9	20120925	LSNE	NENP	NON-ENTRY INTO THE NATIONAL PHASE IN:	REF COUNTRY CODE : DE

Title:**Vibrating fishing lure****Abstract:**

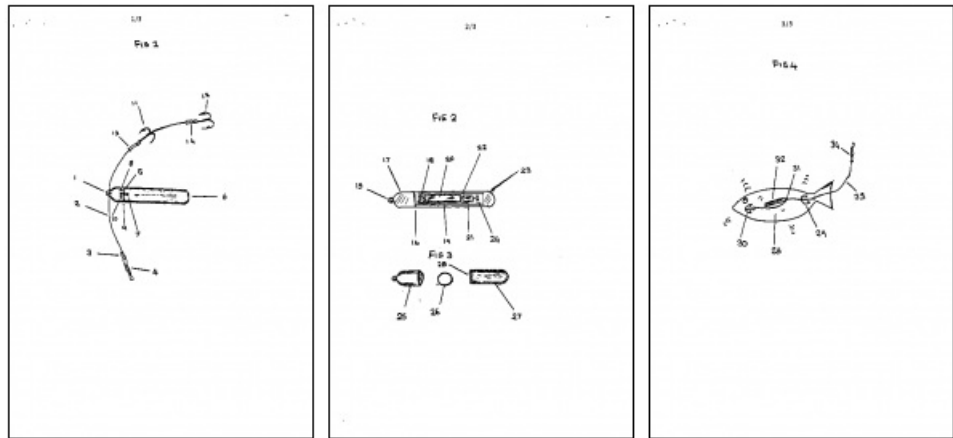
Source: GB2476652A An electronic **vibrating** bullet 6 for insertion into a dead **fish**. The bullet 5 can be easily inserted into a dead **fish** in order to cause the **fish** to **vibrate** and move about in the water. The **fish** will look as if it is injured or dying and predator **fish** such as pike, trout, perch and pollock will be drawn to the movement. The bullet houses a battery (20, fig 2) and a motor (21, fig 2). The motor is a micro **vibration** motor. The device can be attached to a wire trace 2 and can be unclipped to allow the battery to be changed. The bullet is waterproof and shockproof and can be ...

Probable Assignee:

WYNESS ALEXANDER P

Assignee(s):(std):WYNESS ALEXANDER P ;
WYNESS ALEXANDER PETER**Assignee(s):**

ALEXANDER PETER WYNESS

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Patent	Date recorded	Event group	Code	Event	Details
GB2476652 A1	20110706	LSPB	+	published / reissued	
GB2476652 A1	20120523	LSWD	-WAP	APPLICATION WITHDRAWN, TAKEN TO BE WITHDRAWN OR REFUSED ** AFTER PUBLICATION UNDER SECTION 16(1)	

Title:

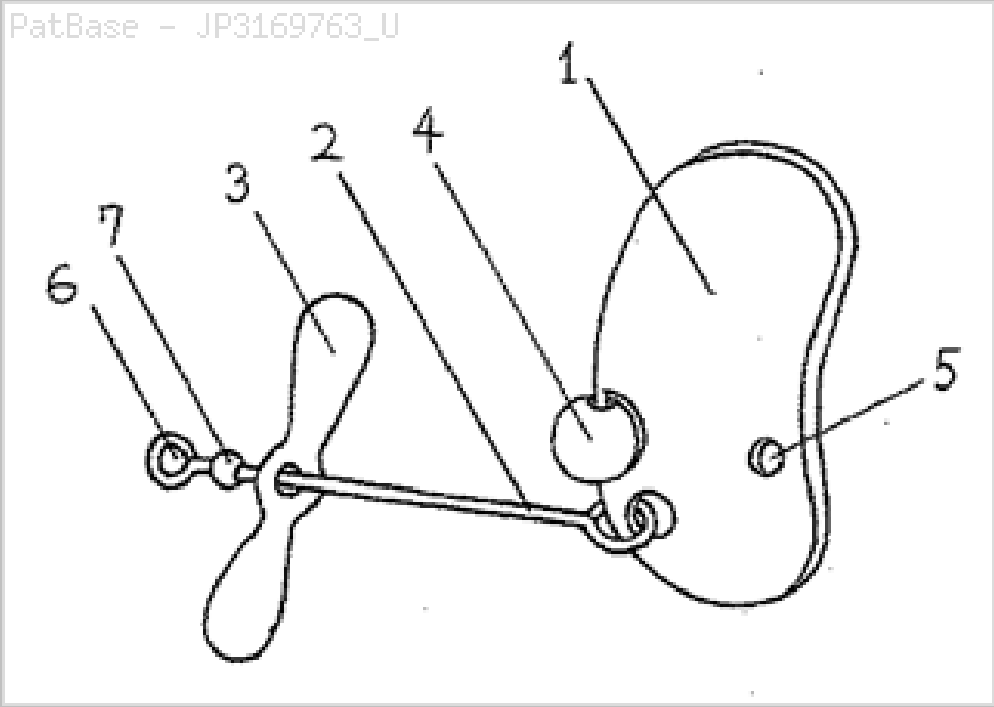
Lure (Machine translation)

Abstract:

Source: JP3169763U In The present invention **fishing** and to provide a luer to improve the **fishing** by **vibrating** the at the same time the body is rotated by mounting the propeller to the **lure**. The plate 1 for adjusting the A ?? as the body, and to it is connected a shaft 2 fitted with propeller 3. As a method for connecting to a hole in the plate 1, there is simple to be passed through the loops provided at the end of the shaft 2, progress shaft 2 of the **lure** by movably connected instead of a fixed form naturally becomes parallel to the direction, the rotation is I always obtained good propeller ...

Probable Assignee:
FUKUSHIMA TOSHIYUKI

Assignee(s):
FUKUSHIMA TOSHIYUKI



Legal status (INPADOC)

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Patent	Date recorded	Event group	Code	Event	Details
JP3169763 U	20110818	LSGT	+	granted / extensions (spc, cpc, pte)	

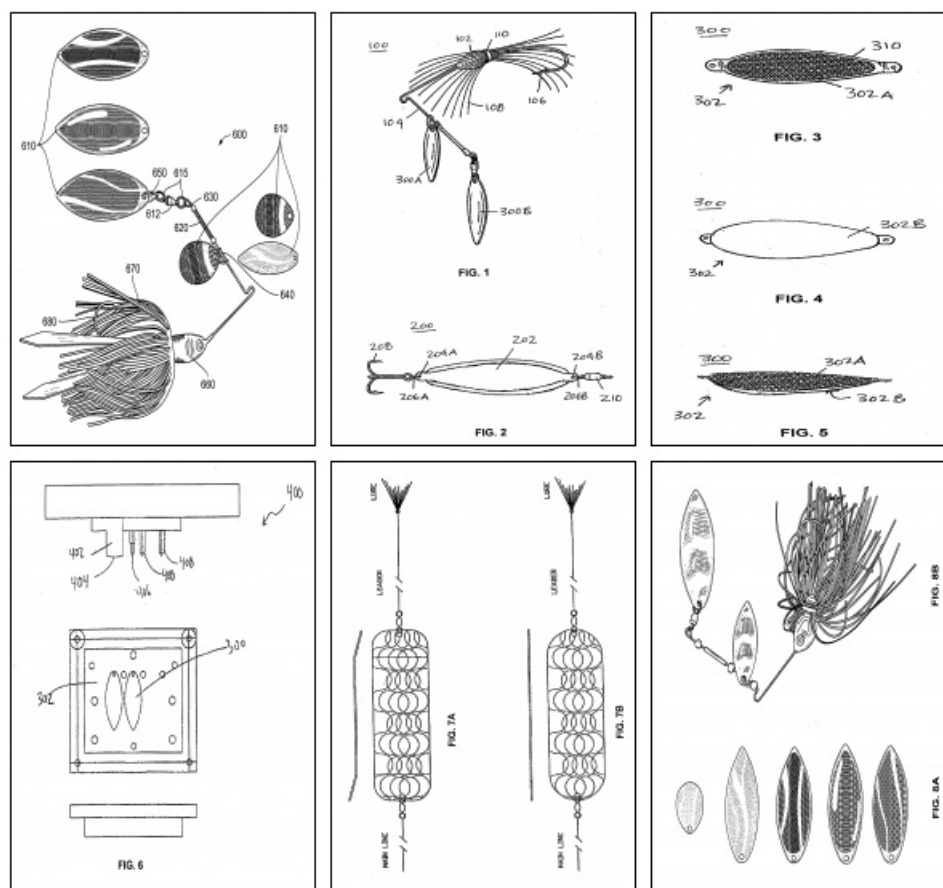
Title:
FISHING LURE AND
 ATTRACTORS AND METHODS
 OF MANUFACTURE

Abstract:

Source: US2011247260A A blade body component of a **fishing lure** formed from a material that includes a first side and a second side, wherein a surface relief grating image effect component is positioned on at least one side of the blade body component. In certain embodiments, the blade body component includes a curvature produced by a curving device. The blade body may be part of a quick change blade system that allows the user to quickly and easily remove and replace one or more of the blade body component on a **fishing lure** by using a combination of a quick change clevis and a clasp. ...

Probable Assignee:
 SCHWARTZ JASON K

Assignee(s):(std):
 SCHWARTZ JASON K



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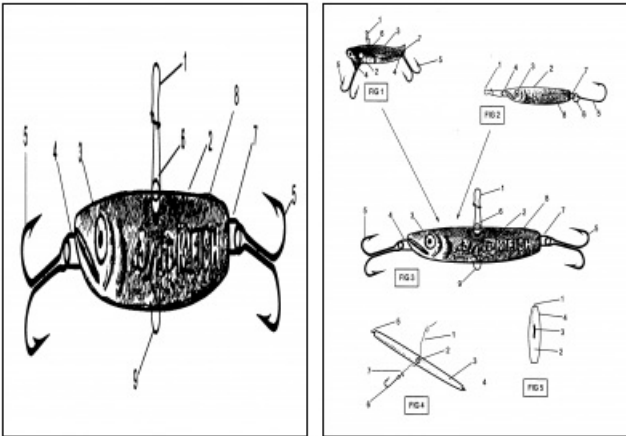
Patent	Date recorded	Event group	Code	Event	Details
US2011247260 AA	20111013	LSPB	+	published / reissued	
US2011247260 AA	20130903	LSWD	-ABD3	Abandoned -- Failure to Respond to an Office Action	
US2013312311 AA	20131128	LSPB	+	published / reissued	
US2013312311 AA	20140404	LSWD	-ABD3	Abandoned -- Failure to Respond to an Office Action	
US2014182189 AA	20140703	LSPB	+	published / reissued	
US2014182189 AA	20150410	LSWD	-ABD3	Abandoned -- Failure to Respond to an Office Action	
US2015164055 AA	20150618	LSPB	+	published / reissued	

Title:
TWO IN ONE, **VIBRATING**
METAL JIG **FISHING LURE**
(A.K.A. "SONIC KANDLEFISH").

Abstract:
Source: US2012285072A All traditional metal jigs (aka jigging spoons) have their lines attached to a metal insert positioned in the nose portion. The invention is a first time radical industry departure by including two primary dynamic functional attachment points in a single metal jig. It is a 2 in 1 hybrid **lure** with combined blade bait and metal jig actions. The invention is easily converted to a multiplicity of **lure** actions simply by changing its line and hook attachments from the nose insert to the dorsal insert positioned at its critical balance point on the top of its back. The ...

Probable Assignee:
ROSKO PETER JOHN

Assignee(s):(std):
ROSKO PETER JOHN



Legal status (INPADOC)

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Patent	Date recorded	Event group	Code	Event	Details
US2012285072 AA	20121115	LSPB	+	published / reissued	
US2012285072 AA	20140317	LSWD	-ABD3	Abandoned -- Failure to Respond to an Office Action	

Title:**VIBRATING LURE** (VARIANTS)**Abstract:**

Source: US2014190065A The invention relates to amateur **fishing**, in particular, to the artificial **lure** with a movable petal (plate) of type 'in-line spinners', and it can be used for amateur **fishing** of predatory **fish** by trolling, jigging, plumb baiting and uniform bottom leading at great depths, as well as it can be used during winter time in ice-free basins in open water for **fishing** at wells. In the first variant of the design, the **vibrating lure** comprises an elongated holder with at least one hole for fixing the **fishing** line, a load at its front portion, a hook at its rear ...

Probable Assignee:

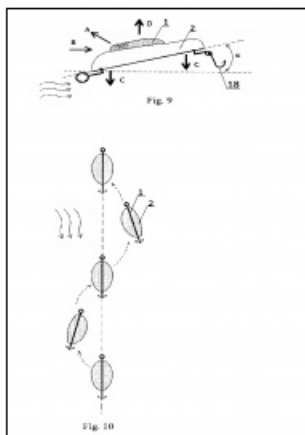
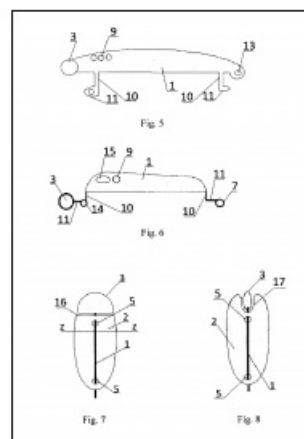
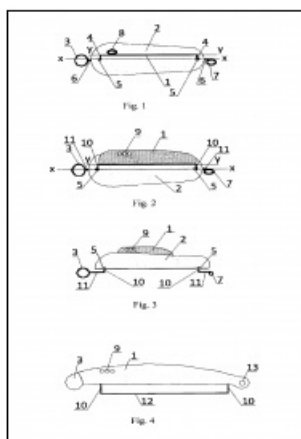
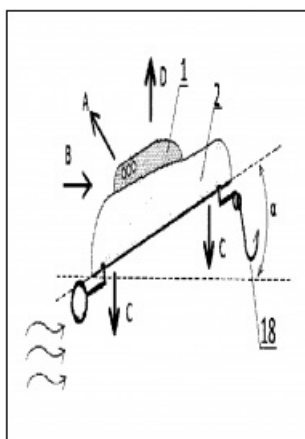
ULYANOV SERGIY

Assignee(s):(std):

ULIANOV SERGEI ; ULIANOV SERGEI VLADLENOVICH ; ULIANOV SERGEI VLADLENOVICH ; ULIANOV SERHII VLADLENOVYCH ; ULYANOV SERGIY VLADLENOVYCH ; ULYANOV SERGIY

Assignee(s):

SERGEI VLADLENOVICH ULIANOV ; ULIANOV SERGEI VLADLENOVICHUL. RABOCHAYA, 89-1849047DNIETROPETROVSK49047UA

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Patent	Date recorded	Event group	Code	Event	Details
AU2012313442 AA	20130328	LSPB	+	published / reissued	
AU2012313442 AA	20160616	LSRE	DA3	AMENDMENTS MADE SECTION 104	DESCRIPTION : THE NATURE OF THE AMENDMENT IS: AMEND THE NAME OF THE INVENTOR TO READ ULYANOV, SERGIY VLADLENOVYCH
AU2012313442 AA	20160908	LSGT	+FGA	LETTERS PATENT SEALED OR GRANTED (STANDARD PATENT)	
AU2012313442 BB	20160512	LSGT	+	granted / extensions (spc, cpc, pte)	
CA2849291 AA	20140319	LSPB	+	published / reissued	
CA2849291 AA	20140521	LSES	+EEER	EXAMINATION REQUEST	EFFECTIVE DATE : 20140429
CA2849291 C	20150602	LSGT	+	granted / extensions (spc, cpc, pte)	
CN103826449 A	20140528	LSPB	+	published / reissued	
CN103826449 A	20140528	LSPB	+C06	PUBLICATION	
CN103826449 A	20151125	LSGT	+C14	GRANT OF PATENT OR UTILITY MODEL	
CN103826449 B	20151125	LSGT	+	granted / extensions (spc, cpc, pte)	
DE112012003913 T5	20140703	LSPB	+	published / reissued	
DE112012003913 T5	20140319	LSES	+R012	REQUEST FOR	

FI20145273 A	20140325	LSPB	+	EXAMINATION VALIDLY FILED published / reissued	
NO20140511 A	20140620	LSPB	+	published / reissued	
NZ623010 A	20160429	LSPB	+	published / reissued	
NZ623010 A	20160826	LSGT	+PSEA	PATENT SEALED	
NZ623010 A	20160826	LSFE	+RENEW	RENEWAL (RENEWAL FEES ACCEPTED)	DESCRIPTION : PATENT RENEWED FOR 3 YEARS UNTIL 19 MAR 2019 BY GRIFFITH HACK EFFECTIVE DATE : 20160803
PL223894 B1	20161130	LSGT	+	granted / extensions (spc, cpc, pte)	
PL407773 A1	20150525	LSPB	+	published / reissued	
SE201450304 A1	20140319	LSPB	+	published / reissued	
SMAP201400050 A	20140707	LSPB	+	published / reissued	
SMP201400050 B	20150709	LSGT	+	granted / extensions (spc, cpc, pte)	
UA101555 C2	20130410	LSGT	+	granted / extensions (spc, cpc, pte)	
UA101555 C2	20130410	LSGT	+	granted / extensions (spc, cpc, pte)	
US2014190065 AA	20140710	LSPB	+	published / reissued	
US9615551 BB	20170411	LSGT	+	granted / extensions (spc, cpc, pte)	
US9615551 BB	20170322	LSGT	PAT1	Patented Case	
WO13043144 A1	20130328	LSPB	+	published / reissued	
WO13043144 A1	20140223	LSNP	+WWE	WIPO INFORMATION: ENTRY INTO NATIONAL PHASE	REF DOCUMENT NUMBER : 14240392 COUNTRY OF REF DOCUMENT : US
WO13043144 A1	20140319	LSNP	ENP	ENTRY INTO THE NATIONAL PHASE IN:	REF DOCUMENT NUMBER : 2849291 COUNTRY OF REF DOCUMENT : CA
WO13043144 A1	20140320	LSNP	ENP	ENTRY INTO THE NATIONAL PHASE IN:	REF DOCUMENT NUMBER : 2012313442 COUNTRY OF REF DOCUMENT : AU DATE OF REF DOCUMENT : 20120319 KIND CODE OF REF DOCUMENT : A
WO13043144 A1	20140325	LSNP	+WWE	WIPO INFORMATION: ENTRY INTO NATIONAL PHASE	REF DOCUMENT NUMBER : 20145273 COUNTRY OF REF DOCUMENT : FI

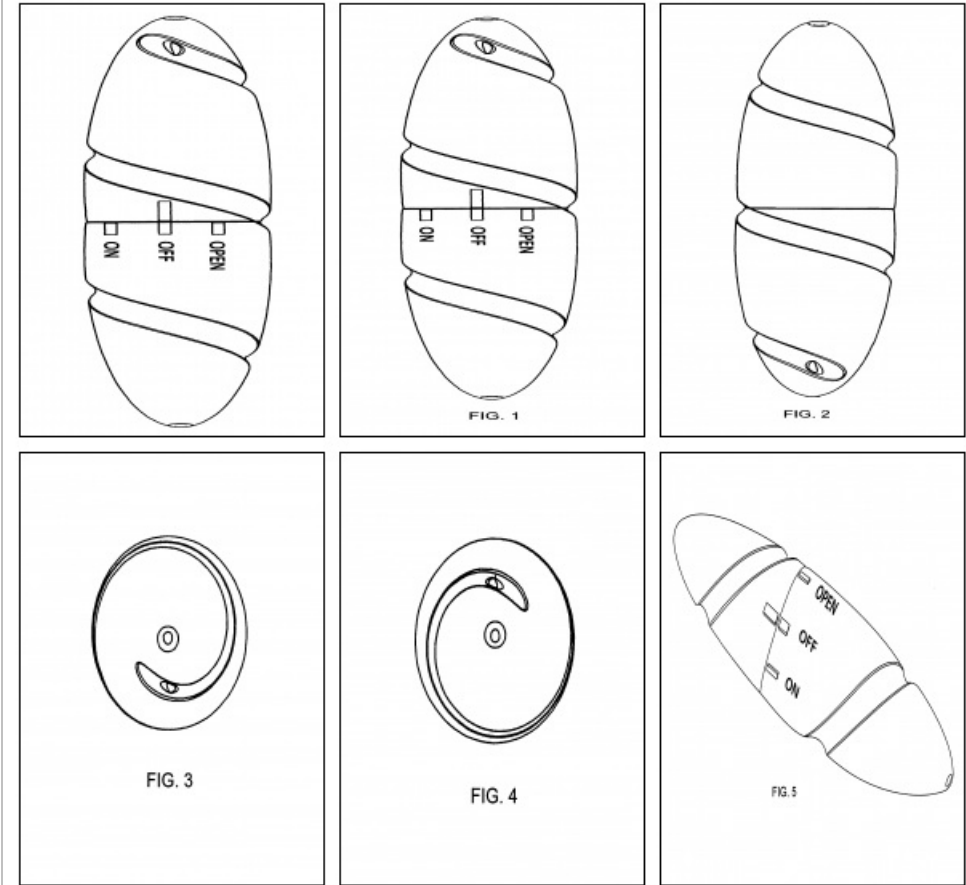
Title:
VIBRATING FISHING LURE

Abstract:
Source: USD691694S The ornamental design for a **vibrating fishing lure**, as shown and described.

Probable Assignee:
ROCKS OFF LTD

Assignee(s):(std):
ROCKS OFF LTD

Assignee(s):
GLOBAL STRATEGIC IMPLEMENTATION LTD



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Patent	Date recorded	Event group	Code	Event	Details
USD691694 S1	20131015	LSGT	+	granted / extensions (spc, cpc, pte)	
USD691694 S1	20130925	LSGT	PAT1	Patented Case	
USD692090 S1	20131022	LSGT	+	granted / extensions (spc, cpc, pte)	
USD692090 S1	20131002	LSGT	PAT1	Patented Case	

Title:**MULTIPLE MODE ARTIFICIAL FISHING LURE****Abstract:**

Source: US201333270A An aquatic life simulation apparatus and system capable of reading the environmental conditions of the water and configured to modify apparatus' behavioral characteristics based on the recorded data. The apparatus contains a waterproof component having a controller operationally coupled to a sound producing chip having pre-recorded bait fish sounds recorded thereon; a speaker to broadcast said recorded sounds; and a sensor for detecting dynamic movements. The sound chip may be activated upon impact of the apparatus with a body of water and repeat various desired patterns ...

Probable Assignee:

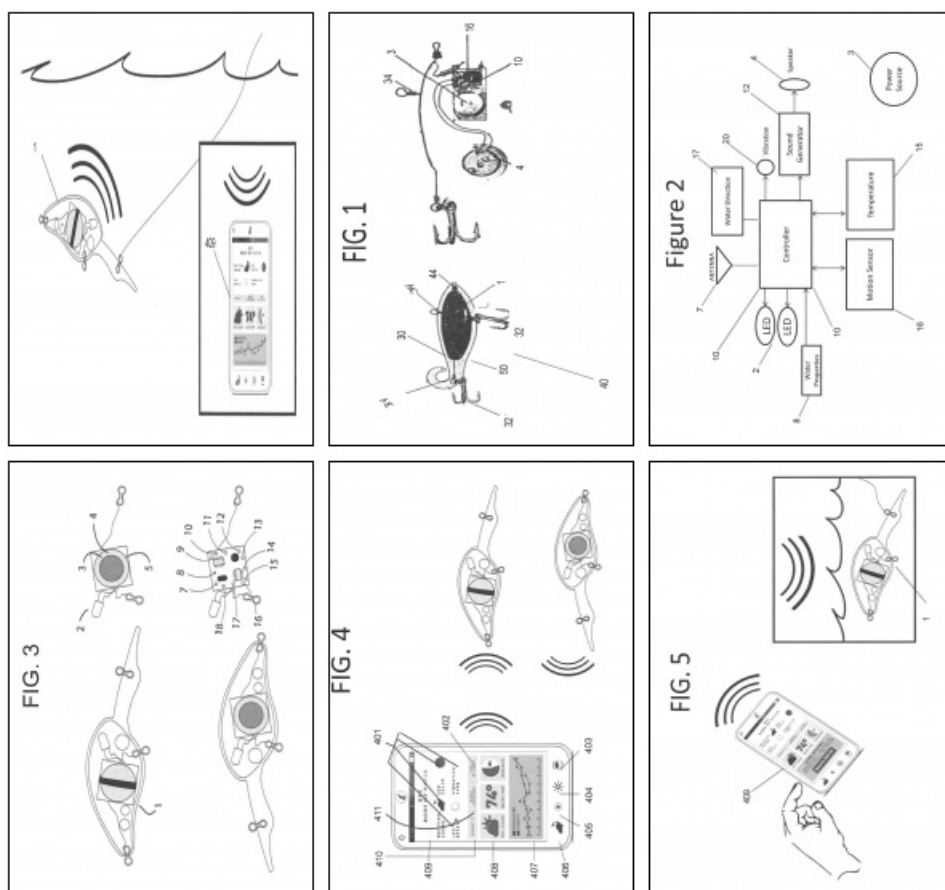
SPFM LP

Assignee(s):(std):

CASTANEDA ROBERT ; SPFM L P ; SPFM LP

Assignee(s):

SPFM LTD



6 more images available

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Patent	Date recorded	Event group	Code	Event	Details
CN104222032 A	20141224	LSPB	+	published / reissued	
CN104222032 A	20141224	LSPB	+C06	PUBLICATION	
CN104222032 A	20170419	LSDW	-WD01	INVENTION PATENT APPLICATION DEEMED WITHDRAWN AFTER PUBLICATION	
US201333270 AA	20131219	LSPB	+	published / reissued	
US201333270 AA	20130702	LSAS	AS	ASSIGNMENT	OWNER NAME : SPFM, LTD., TEXAS DESCRIPTION : ASSIGNMENT OF ASSIGNORS INTEREST; ASSIGNOR:CASTANEDA, ROBERT; REEL/FRAME:030725/0904 EFFECTIVE DATE : 20130617
US201333270 AA	20150331	LSAS	AS	ASSIGNMENT	OWNER NAME : SPFM, LP, TEXAS DESCRIPTION : ASSIGNMENT OF ASSIGNORS INTEREST; ASSIGNOR:CASTANEDA, ROBERT; REEL/FRAME:035303/0216 EFFECTIVE DATE : 20150331
US201333270 AA	20161104	LSES	NFA1	Non Final Action Mailed	
US2015264904 AA	20150924	LSPB	+	published / reissued	
US2015264904 AA	20150602	LSAS	AS	ASSIGNMENT	OWNER NAME : SPFM, LP, TEXAS DESCRIPTION : ASSIGNMENT OF ASSIGNORS INTEREST; ASSIGNORS:CASTANEDA, ROBERT; BATTAH, BASIL E.; REEL/FRAME:035769/0203 EFFECTIVE DATE : 20150602
US2015264904 AA	20170307	LSWD	-ABD3	Abandoned --	

					Failure to Respond to an Office Action
US2015313196 AA	20151105	LSPB	+	published / reissued	
US2015313196 AA	20150713	LSAS	AS	ASSIGNMENT	OWNER NAME : SPFM, L.P., TEXAS DESCRIPTION : ASSIGNMENT OF ASSIGNORS INTEREST; ASSIGNORS:CASTANEDA, ROBERT; BATTAH, BASIL; SIGNING DATES FROM 20150331 TO 20150708; REEL/FRAAME:036073/0555
US2015313198 AA	20151105	LSPB	+	published / reissued	
US2015313198 AA	20150713	LSAS	AS	ASSIGNMENT	OWNER NAME : SPFM, L.P., TEXAS DESCRIPTION : ASSIGNMENT OF ASSIGNORS INTEREST; ASSIGNORS:CASTANEDA, ROBERT; BATTAH, BASIL; SIGNING DATES FROM 20150331 TO 20150708; REEL/FRAAME:036073/0555
US2015313198 AA	20170321	LSWD	-ABD3	Abandoned -- Failure to Respond to an Office Action	
US2015313199 AA	20151105	LSPB	+	published / reissued	
US2015313199 AA	20150713	LSAS	AS	ASSIGNMENT	OWNER NAME : SPFM, L.P., TEXAS DESCRIPTION : ASSIGNMENT OF ASSIGNORS INTEREST; ASSIGNORS:CASTANEDA, ROBERT; BATTAH, BASIL; SIGNING DATES FROM 20150331 TO 20150708; REEL/FRAAME:036073/0555
US2015313199 AA	20170706	LSSES	NFA1	Non Final Action Mailed	
US2015316367 AA	20151105	LSPB	+	published / reissued	
US2015316367 AA	20150713	LSAS	AS	ASSIGNMENT	OWNER NAME : SPFM, L.P., TEXAS DESCRIPTION : ASSIGNMENT OF ASSIGNORS INTEREST; ASSIGNORS:CASTANEDA, ROBERT; BATTAH, BASIL; SIGNING DATES FROM 20150331 TO 20150708; REEL/FRAAME:036073/0555
US2015316409 AA	20151105	LSPB	+	published / reissued	
US2015316409 AA	20150713	LSAS	AS	ASSIGNMENT	OWNER NAME : SPFM, L.P., TEXAS DESCRIPTION : ASSIGNMENT OF ASSIGNORS INTEREST; ASSIGNORS:CASTANEDA, ROBERT; BATTAH, BASIL; SIGNING DATES FROM 20150331 TO 20150708; REEL/FRAAME:036073/0555
US2015316409 AA	20170707	LSSES	NFA1	Non Final Action Mailed	
US2015317502 AA	20151105	LSPB	+	published / reissued	
US2015317502 AA	20150713	LSAS	AS	ASSIGNMENT	OWNER NAME : SPFM, L.P., TEXAS DESCRIPTION : ASSIGNMENT OF ASSIGNORS INTEREST; ASSIGNORS:CASTANEDA, ROBERT; BATTAH, BASIL; SIGNING DATES FROM 20150331 TO 20150708; REEL/FRAAME:036073/0555
US2015317502 AA	20170301	LSSES	NFA1	Non Final Action Mailed	
US2016278360 AA	20160929	LSPB	+	published / reissued	
US2016278360 AA	20160512	LSAS	AS	ASSIGNMENT	OWNER NAME : SPFM, L.P., TEXAS DESCRIPTION : ASSIGNMENT OF ASSIGNORS INTEREST; ASSIGNORS:CASTANEDA, ROBERT; BATTAH, BASIL; SIGNING DATES FROM 20150331 TO 20150708; REEL/FRAAME:038555/0819

Title:
WATERPROOF AND
RECHARGEABLE **FISHING**
ACCESSORY APPLIANCE

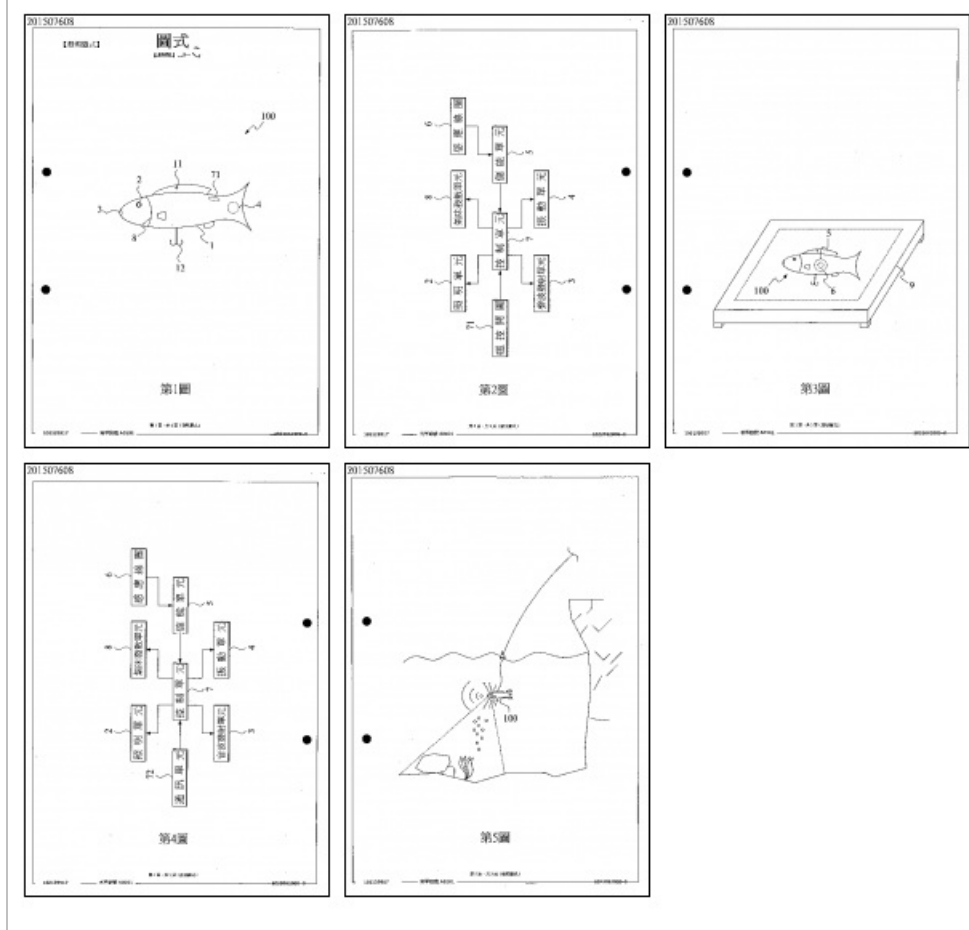
Abstract:

Source: TW201507608A A waterproof and rechargeable **fishing** accessory appliance is disclosed, which mainly includes a structural body, an illuminating unit, an acoustic emission unit, a **vibrating** unit, a power storage unit, a smell exuding unit, and an inductive coil. The structural body is a sealing body provided with the external waterproof effect. The illuminating unit equipped outside the structural body is utilized to produce light. The acoustic emission unit, the **vibrating** unit and the smell exuding unit, which are equipped inside the structural body, are respectively utilized to produce ...

Probable Assignee:
HONG SHI XIONG

Assignee(s):(std):
HONG SHI XIONG

Assignee(s):
HONG SHIXIONG



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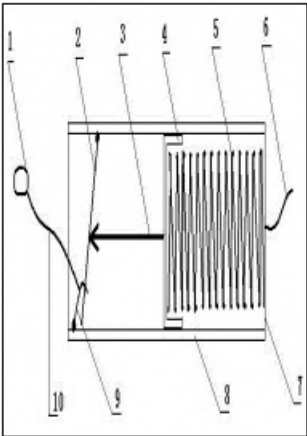
Patent	Date recorded	Event group	Code	Event	Details
TW201507608 A	20150301	LSPB	+	published / reissued	
TWI495430 B	20150811	LSGT	+	granted / extensions (spc, cpc, pte)	

Title:
VIBRATING FISHING LURE

Abstract:
Source: CN205213911U The utility model relates to a **vibrating fishing lure** belongs to **fishing** utensil field. Be equipped with the sleeve, its characterized in that installs the slide cartridge in the sleeve, and the compression has a spring between slide cartridge and the sleeve bottom, the end of fixed of slide cartridge front end and arrow point together, parietal upper portion hinge had a baffle in the sleeve was anterior, parietal lower part hinge had the latch hook in the sleeve was anterior, the upper end of latch hook hangs in the lockhole of baffle lower extreme, the latch hook ...

Probable Assignee:
CHEN HONGPENG

Assignee(s):(std):
CHEN HONGPENG



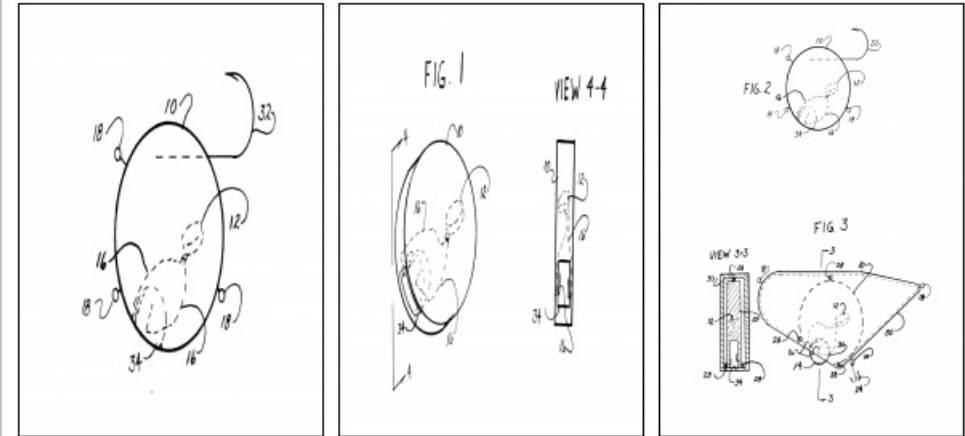
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Patent	Date recorded	Event group	Code	Event	Details
CN205213911 U	20160511	LSGT	+	granted / extensions (spc, cpc, pte)	
CN205213911 U	20160511	LSGT	+C14	GRANT OF PATENT OR UTILITY MODEL	

Title:
CONSTANTLY **VIBRATING FISHING LURE**

Abstract:
Source: US2017027143A An improved simple method to inexpensively add full time 100 percent **vibration** to both solid and hollow bodied hard plastic **fishing lures**. This system would use a replaceable calculator type battery that is exposed to the elements ie; water, saltwater, humidity etc. and electrically connected to a non-removable vibrator and it's wiring that's 100 percent sealed into the hard plastic body/insert, except for the actual battery contact tips (+and -) of said wiring that would also be exposed inside the battery retention slot and also resistant to the elements.
...
Probable Assignee:
VANACORE JR WILLIAM GEORGE
Assignee(s):(std):
VANACORE JR WILLIAM GEORGE



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Patent	Date recorded	Event group	Code	Event	Details
US2017027143 AA	20170202	LSPB	+	published / reissued	