

AGGREGATION, ANALYSIS, AND PRESENTATION OF PORTFOLIO
FOR INTELLECTUAL PROPERTY MANAGEMENT

MARCH 2016

AGENT FOR IMPARTING CREAMY LUBRICIOUS MOUTHFEEL TO FOODS AND BEVERAGES

Creamy and/or thick food and beverage products typically rely on finely dispersed fat to impart a desired taste.

This emulsified fat is generally provided by a liquid or spray dried non-dairy cream, whole milk or low-fat milk.

It was found that the fat content of these products provides insufficient mouthfeel benefits.

Creamy mouthfeel agent suitable for use in products, including instant and ready-to-drink beverages (flavored and non-flavored coffee and tea, hot chocolate, juice-containing drinks, milkshakes form of nutritional drinks, malt juice); pudding; sauce; marinade; seasoning; custard; ice cream; yoghurt; cream cheese; cheese dip coating and/or spreads; sour cream; vegetable dip coating and/or spreads; cake icing; whipped top material; frozen confections; milk; coffee with artificial creamer; coffee creamer (coffee lightener) and dip coating and painting materials.

AUTOMATIC ROYAL JELLY SUCKING MACHINE

The utility model discloses an automatically absorbing royal jelly machine, which comprises a gear, a scraping blade, a plurality of pulp absorption pipes, a motor, a filter, a pulp storage bottle and a vacuum pump.

The gear is connected with the output axis of the motor, the gear is sleeved with the pulp absorption pipe therein, all the pulp absorption pipes are arranged on the pulp absorption machine frame, the scraping blade is arranged on the pipe port at the bottom of the pulp absorption pipe to ensure that all the royal jelly of the royal jelly bowl in the whole row is rotatively scraped at one time.

BABY CREAM PACKAGING BAG

Disclosed is a baby cream packaging bag which belongs to the field of packaging

bag manufacturing and can effectively solve the problems that baby cream packaging bags can not be sealed again after being opened and used for the first time, and baby creams with opened packaging bags are inconvenient for users to carry out.

The baby cream packaging bag comprises a rectangular bag body (1), the periphery of the bag body (1) is sealed, one corner of the bag body (1) is equipped with a sealing pressing strip (2), and a tear notch (3) is disposed on one side of the sealing pressing strip (2) approaching a top corner of the bag body (1).

The baby cream packaging bag is mainly used for packaging baby creams.

BALLOON ROPE

The utility model relates to a balloon rope, which can overcome the defects in the prior art that hands are hurt, the speed is low, the efficiency is affected, the convenience is poor when in the knot tying and the connection of a balloon.

The balloon rope has simple design, good convenience and low cost and is easy to popularize.

BEANCURD JELLY DISCHARGING CYLINDER

The utility model discloses a beancurd jelly discharging cylinder comprising a cylinder body and a sealing cylinder cover, wherein the bottom of the cylinder body is provided with a discharge hole; the sealing cylinder cover is arranged at the top of the cylinder body; the side wall of the cylinder body is of a sandwich structure; an air duct is arranged in the sandwich layer; a lower orifice of the air duct hermetically extends out of the cylinder body from the lower part of the side wall of the cylinder body; and an upper orifice of the air duct hermetically extends into an inner cavity of the cylinder body from the upper part of the side wall of the cylinder body.

BLOOD JELLY AND PREPARATION METHOD THEREOF

The present invention may be realized by the following technical solutions: blood jelly is the blood of livestock and poultry for raw materials, ingredients in new blood, add salt and cooking wine, made after the second heat treatment step.

Blood jelly is prepared by after dosing, squatting brain, high temperature solidification and cooling, the second high-temperature post-treatment processes is made of red blood jelly.

CHILDREN' S AMUSEMENT SLIDE WITH A VIBRATING FUNCTION

Most existing children' s slides are static slides without interaction with children, the children only play for entertainment when using amusement facilities, and thus lack of interestingness is caused.

The children' s amusement slide with the vibrating function comprises a slide way, a ladder and a connecting mechanism.

A plurality of vibrators are evenly distributed below the slide way and cling to the lower surface of the slide way.

The children' s amusement slide is simple in structure, convenient to use, low in cost, ingenious in design and widely applicable to amusement parks and other entertainment venues.

CONVENIENTLY EDIBLE JELLY PACKAGE STRUCTURE

The conveniently edible jelly package structure comprises multiple grid chambers with upward openings and a main plate connected with all the grid chambers.

A small-sized jelly is arranged in each grid chamber.

The center of each jelly is vertically and fixedly connected with a handle.

The conveniently edible jelly package structure has following beneficial effects: due to the fact that much independent space is formed by the grid chambers, an original large-sized jelly is divided into multiple small sized jellies; when people eat jellies, the handles can be held so that the conveniently edible jelly package structure is suitable for children and is safe and convenient to use; and the conveniently edible jelly package structure is simple in structure and convenient to use and is especially suitable for children.

DISPOSABLE MEDICAL MOUTH CUSHION

The disposable medical mouth cushion mainly comprises a cushion body and two belts, and is characterized in that the two belts are respectively arranged at the two ends of the cushion body, the two belts are fixedly connected with the cushion body and the cushion body is semilunar.

The utility model has the advantages that the mouth cushion can keep the mouth angles of the facial paralyzed patients clean and dry; the mouth cushion is also suitable for patients lying in bed and unconscious patients lying in bed on the side, thereby keeping the pillow and the bedspread clean; the patients feel comfortable after using the mouth cushion; moreover, the labor strength of the nursing personnel is reduced, and the disposable medical mouth cushion has the advantages of simple structure, convenient use and the like.

DUAL-PURPOSE CREAM GUN

A dual-purpose cream gun comprises a gun head, an intake device, a cream firing device and a gun body, wherein the gun head covers the gun body, an air inlet and an air outlet are arranged at two sides of the gun head, a vertical through hole penetrating from top to bottom is further arranged on the gun head, the intake device is arranged in the air inlet of the gun head, the cream firing

device consists of a pressing device arranged in the vertical through hole, and a cream outlet nozzle connected with the air outlet, the gun head is further provided with a ventilation hole communicated with the gun body, and a safety valve is arranged in the ventilation hole.

The dual-purpose cream gun is convenient and safe to use, and high in cream utilization rate, not only can be used for foaming the cream so as to make desserts and decorate cakes, but also can be used as a soda gun for making drink or spraying seasonings.

DUAL-JETTING ROTATING TYPE CREAM CAKE THREE-DIMENSIONAL PRINTER

The invention provides a dual-jetting rotating type cream cake three-dimensional printer which comprises a frame, a workbench module, a first jetting module, a second jetting module and a control unit.

The dual-jetting rotating type cream cake three-dimensional printer is used for printing cream decoration layers layer by layer on a cake blank, a cake can be quickly formed, and the styles of cakes made through the printer are much more than those of hand-made cakes.

FLAP GATE FLOATING METHOD

The invention discloses a flap gate floating control method; a flap gate is a P-shaped structural gate; before installation, the whole gate needs to be floated horizontally, and the gate is installed by being dragged to a specified position; floating conditions can be met through a certain adjustment method, all the holes on the upper surface of the gate need to be plugged and air inlets need to be added; a certain air is exhausted from a lower part by pumping different cabins of the gate, so that a certain air is left in the cabins of the gate, buoyancy is generated, the buoyancy which is generated by the gate is more than the self-weight of the gate;

and the buoyancy of all the cabins is adjusted by controlling an air inlet valve, so that the balance is adjusted, and the gate meets floating requirements as expected.

FOLDABLE LUGGAGE BARROW CAPABLE OF BEING UNFOLDED TO FORM BICYCLE

A foldable luggage barrow capable of being unfolded to form a bicycle is composed of a front wheel and telescopic foldable handlebar steering component, a rear wheel, telescopic foldable seat and driving component, and a four-connecting-rod foldable frame component in the middle.

The foldable luggage barrow is convenient for a tourist to carry about and drag heavier luggage during a tour and can be unfolded to form the lightweight touring bicycle; the bicycle frame is low in position and convenient for a woman to drive and use; in addition to all above, the foldable luggage barrow is small and light after being folded and has the effect and purpose of convenience in collection.

FRUIT JELLY CHINESE CHESS

A jelly-type Chinese chess features that the names of all pieces for Chinese chess are printed on the shells of jelly, one for one.

As a result, the shells of jelly can play the roles of pieces respectively.

HAT CONVENIENT FOR REMOTE GUIDANCE BASED ON VIDEO CALLING OF MOBILE PHONE

A hat convenient for remote guidance based on video calling of a mobile phone is provided with a hat body and is further provided with a slot which is fixedly arranged at the front end of the hat body and used for clamping a mobile phone.

The hat for convenient remote guidance based on video calling of a mobile phone, provided by the invention, can carry the mobile phone at the front side, so that

the remote guidance from other people is received by the mobile phone; along with the moving of a head of a person, the viewing range and focus of a mobile phone camera are the same with those of a wearer, so that guidance of other people can be received conveniently and the hat is very useful to construction and cooking work

HOT ICE CREAM MACHINE

The utility model discloses a hot ice cream machine, comprising a shell, a warm-keeping layer, a storage bin, a vane pump and a speed-reducing motor, wherein an eccentric channel is formed in the vane pump; a through hole is formed below the eccentric channel; a rotor shaft is arranged in the through hole and is connected with a motor output shaft; a discharge port is formed in a pump body; two vanes are arranged in vane grooves of a rotor; and a drainage port is formed in the pump body of the vane pump.

The hot ice cream machine is simple in structure and very convenient to operate.

INFANT BUTTOCKS-CARE CREAM

The invention discloses an infant buttocks-care cream which comprises the following components by weight percent: 15-25% of glycerol, 12-20% of shea butter, 8-15% of rose oil, 4-6% of aloe extracts, 8-12% of seaweed extracts, 2-4% of ammonium glycyrrhetate, 3-9% of citric acid, 5-15% of propolis, 3-9% of sodium hydroxide and the balance of de-ionized water.

Natural plant extracted essences are adopted by the infant buttocks-care cream provided by the invention, so that the infant buttocks-care cream is mild and stimulation-free, can effectively act on skin cells and can nourish the skin.

LONGITUDINAL PLACED ANTI BACK-SPILLING STORAGE-HOSE FOR CREAM OF CONCAVE-CONVEX MESHING CHAIN

The invention relates to a soft storage tube for preventing a paste body from spilling backwards; a pair of convex and concave occluding chains is arranged vertically on the inner wall of the soft tube at intervals.

When the paste is extruded by people to the opening of the front end and the rear part of the soft tube is emptied, the convex and concave occluding chains are occluded under pressure for preventing the paste body from spilling backwards, thus solving various sorts of problems caused by snifing of the material of the common plastic soft tube due to memory and rebound of the material and fundamentally solving the problem that is not solved over the past few decades of the backward spilling of the paste body in lead, aluminum, and aluminum-plastic composite soft tubes; in addition, the tube has the advantages of simple structure, convenient use, saved energy and metal, easy recovery and beneficial environmental protection effect.

MACHINE FOR MAKING FISH-SHAPE BEAN JELLY

The utility model provides a cooking utensil for making fish-shaped bean jelly.

Because the cooking utensil depends on the dynamic force, and in addition, the bottom of the pan adopts the aluminum material or copper material which has a certain thickness and the quick heat conduction; the gearwheel is driven by the motor, the agitation shaft is rotary and therefore, the agitator is rotary, so the utility model has the advantages of the labor saving and the guarantee of the food quality.

MEDICAMENT FOR TREATING FLAB PAIN

The invention discloses a drug for remedying the soft tissue ache.

The invention has the advantages that the comprehensive function of each medicine

is used to effectively remedy various types of soft tissue ache; the treatment period is short; the cure rate is high; the invention does not cause pain and wound; the invention is convenient, comfort and safe for using; the production technology is simple; the cost is low.

NOVEL ALARMING WATER TANK OF AUTOMOBILE

The novel alarming water tank is characterized by comprising a water tank body, a sliding resistor, a solenoid coil, an armature and an armature switch.

The novel alarming water tank further comprises a water adding passage, wherein the water adding passage is located at one side of the water tank body and is cylindrical.

The novel alarming water tank further comprises a floater, wherein the floater is spherical and is located inside the water adding passage.

The novel alarming water tank further comprises an alarm, wherein a circuit of the alarm is connected with the solenoid coil through the armature switch.

The novel alarming water tank has the advantages of high sensitivity, high reliability, low cost and the like.

NOVEL NON-ADHESIVE INDEPENDENT POCKET SPRING CUSHION

The utility model discloses a novel non-adhesive independent pocket spring cushion, which comprises non-woven fabric bags and springs, wherein the springs are arranged in the non-woven fabric bags, the non-woven fabric bags and the springs are independent packaged, pocket springs formed by the non-woven fabric bags and the springs are crossly sewn and connected through a heat treater or ultrasonic wave, and are N-shaped so as to form the spring pad.

NOVEL U-TYPE BOLT FLATLY-FORGING DEVICE

The novel U-type bolt flatly-forging device is characterized in that the two sides of an upper flatly-forging die plate are respectively provided with a pipe sleeve, round steel is installed inside each pipe sleeve through a bolt in a milling groove formed in the pipe sleeve, a rubber rod is arranged inside the portion, located at the upper end of the round steel, of each pipe sleeve, an upper flatly-forging die is connected to the lower portion of the upper flatly-forging die plate, a lower flatly-forging die is connected to the upper portion of a lower flatly-forging die plate, and a U-type bolt is located between the upper flatly-forging die and the lower flatly-forging die.

MILK SKIN MACHINE

The milk skin machine comprises a grate, a pot body, a machine shell, a pot cover, and a control panel; a milk inlet pipe penetrates through the machine shell and is arranged in the pot body; a milk outlet pipe penetrates through the pot body and is arranged outside the machine shell; and in a space between the machine shell and the pot body, the bottom center is provided with a heat resistant cavity, the periphery is provided with a heating resistor, and the side wall is provided with a cooling pipe; a mixing motor is arranged in the heat resistant cavity; the output shaft of the mixing motor is arranged in the pot body, the top of the shaft is provided with mixing blades, and the milk skin is accelerated to be separated by mixing; the outer wall of the machine shell is provided with a grate cooler; and the grate cooler and the cooling pipe are connected through a cooling pump to refrigerate a milk liquid.

The milk skin machine can industrially produce milk skin, shorten production time and reduce the difficulty in producing the milk skin.

MOISTURIZING REFRIGERATOR

The moisturizing refrigerator comprises a refrigeration chamber, wherein a box container of the refrigeration chamber is internally provided with an evaporator and an air channel; the evaporator is arranged on the inner wall of the box container; the air channel is arranged in front of the evaporator in an adjacent manner; at least one fan is arranged inside the air channel; the fan is used for directly blowing air to the evaporator when the frost is molten and used for blowing the steam generated when the frost is molten to the box container through the air channel.

By the adoption of the moisturizing refrigerator, the frost inside the refrigeration chamber is turned into steam which can be fed back to the refrigeration chamber, so that the humidity of the box container of the refrigeration chamber is improved, and the refreshing time of food inside the refrigeration chamber is effectively prolonged.

MULTI-BUCKET TYPE AUTOMATIC BEAN CURD JELLY CURDLING DEVICE

The invention discloses a multi-bucket type automatic bean curd jelly curdling device which comprises a plurality of parallel bucket bodies, wherein the upper ends of the bucket bodies are uncovered, a bean curd jelly curdling liquid pipeline is mounted above each bucket body, an electric control valve is mounted at the end part of each bean curd jelly curdling liquid pipeline, a discharge pipeline is connected to the bottom of each bucket body, a pump body is mounted on each discharge pipeline, a valve is mounted on each discharge pipeline, and the electric control valves and the valves are all connected to a control device.

According to the device, the controllable bean curd jelly curdling liquid pipelines are arranged on the plurality of bucket bodies, and the control valves are mounted on the discharge pipelines

at the lower parts of the bucket bodies, so that liquid medicines with the same concentration can be simultaneously added into the plurality of bucket bodies, materials are directly discharged by opening the valves after the well set time, the product quality is stable, the whole process can be automatically finished, and the production cost of an enterprise is reduced greatly.

NATURAL CRISP BONE

The present invention relates to a health-care food prepared by using animal bone-natural crisp bone.

Said invented product can possess several tastes and crisp mouth feel.

The animal bone contains several nutrient components of calcium, zinc and iron, etc. necessary for skeleton development of human body, so that said invented food is beneficial to development of skeleton of human body.

NON-GREASY GOOSE MEAT AND PREPARING METHOD THEREOF

The non-greasy goose meat disclosed by the invention is prepared by boiling and stewing the goose meat through a pressure cooker till the goose meat is crisp and rotten, removing most of grease, pickling by using special seasonings till the goose meat is tasty, and finally, stifling in a food steamer; the special seasoning is formed by decocting the date pits, the green hawthorn fruits, the cumin, the day lilies, the fermented bean curd and the like and can be used for a plurality of times; the goose meat is bound by using cotton threads in the pickling process, so that the goose meat is prevented from being soaked rottenly; the goose meat is chewy and good in mouth feel; the boiling water used for final stifling is also formed by decocting the lotus leaves, the tea leaves and the like in a mixed manner; by means of stifling, the goose meat is non-greasy; the surface layer has a light faint scent; the finished goose meat is crisp, chewy,

savoury and mellow in mouth feel, and non-greasy.

ONE KIND OF VEGETABLE PROTECT HANDS

Vegetable, is an essential part of everyday life.

The present invention is to overcome the shortcomings of existing status quo and provide a new kind of vegetable protect hands.

The guard is composed of gauntlets baffle (1) and the finger (2); wherein, the finger (2) is placed in the care of my hand plate (1) of the back.

The present invention is a simple structure, low cost, wide range of applications, the market prospects are very good.

POTATO ICE CREAM

A preparation method for the potato ice cream comprises the following steps: peeling and cleaning a potato, slicing the potato, putting all the potato slices into a pot, adding water until the potato slices are totally immersed in the water, boiling the potato slices on a big fire for 20 min, then taking the potato slices out, draining the potato slices and mashing the potato slices to obtain potato mash; adding the unsalted butter into the potato mash and uniformly mixing the unsalted butter with the potato mash with stirring; and finally adding mango juice and the white sugar and carrying out uniform mixing with stirring again.

PNEUMATIC ICE CREAM DISCHARGING DEVICE

The pneumatic ice cream discharging device comprises a discharging block, wherein an ice cream inlet and an ice cream outlet are formed in the discharging block, the ice cream inlet is connected with the ice cream outlet, the pneumatic ice cream discharging device further comprises a cylinder, the cylinder comprises a cylinder wall and a plunger, the cylinder wall is fixedly

connected with the discharging block, and the plunger is in sliding connection with the ice cream outlet.

The pneumatic ice cream discharging device disclosed by the utility model has the advantages that the pneumatic ice cream discharging device is provided with the cylinder and is further more labor-saving to use; and by controlling the working time of the cylinder, the outflow of ice cream can be controlled more easily, and the pneumatic ice cream discharging device is less prone to waste of ice cream raw materials.

SKIN ASPIC JELLY

The skin jelly powder uses fresh pork skin as raw material, and is made into powder after boiling, dewatering and drying.

When preparing, add a definite amount of water, heat up to melt, then cool to coagulate into jelly.

Advantage: convenient, hygienic, low cost and capable to store for a long period of time.

SINGLE-PERSON FERTILIZATION DRILL BARROW

The single-person fertilization drill barrow is provided with a fertilization drill barrow main body, wherein a fertilizer cabin is arranged at the rear part of the fertilization drill barrow main body; a fertilization foot is arranged below the fertilization drill barrow main body; a drill barrow handle is arranged on the backmost part; a large driven wheel is arranged on the front part; and the fertilization is carried out by applying the force to the wheel.

The single-person fertilization drill barrow can be operated by one person and is very suitable for field fertilization of small plots of rural areas.

SPECIAL SPOON FOR EATING JELLY

The invention discloses a special spoon for eating big-bowel jelly, belongs to the field of cold drink tools, and mainly solves the problems that the big-bowl jelly is troublesome to eat and the jelly blocks are easily blocked in the throat.

The special spoon for eating the jelly comprises a spoon body and a handle, and is characterized in that saw teeth are formed on the handle.

When the special spoon provided by the invention is used to eat the jelly, the saw teeth on the handle are used for opening the sealing stamp at the edge of the bowel, and then dividing the jelly into a plurality of small blocks, so that the jelly blocks can not be blocked in the throat and the big-bowl jelly is easy to eat.

SPLENDID POT-EAR

The utility model relates to a pot lug, particularly a splendid pot lug.

The pot lug is characterized in that the pot lug also comprises a heat insulating layer connected with a guard ring through a screw and a nut.

The utility model has the advantages of reasonable design, firm structure, simple outer shape, beautiful appearance, comfortable hand feeling, scald avoidance, high safety, etc.

THREE-FORKED SHARPENED BRISTLE

A first free end and a second free end are respectively formed at both ends of each bristle.

Two forked ends are respectively formed at the first free end and the second free end of each bristle; each forked end is designed to be a type that three circles are combined; after being shaped through chemical treatment, the sharp point of each bristle is forked into individual cones.

The bristles are capable of providing a softer mouth feel, and the number of

the bristles is bigger than that of the bristles of a common toothbrush.

Moreover, the contact area between teeth and the bristles is increased, and friction and cleaning power are increased.

WATERPROOF BAG WITH GOOD HAND FEEL

The bag comprises a bag body (1) which is formed by bonding an upper fabric layer (3), a waterproof layer (4) and an interlining (5), wherein the upper fabric layer (3) is made of knitted materials, the waterproof layer (4) is made of rubber materials, and the interlining (5) is made from nylon materials; a bag strap (2) is arranged above the bag body (1) and refers to a bead chain comprising spherical beads and elliptic beads.

According to the bag, the bag body is formed by bonding the upper fabric layer, the waterproof layer and the interlining, the upper fabric layer is made of the knitted materials, the waterproof layer is made of the rubber materials, and the interlining is made from the nylon materials, so that the bag is waterproof; the bag strap refers to the bead chain comprising the spherical beads and the elliptic beads, so that the bag is relatively good in mouth feel when being carried by people; therefore, the requirements of people are met.

YOU CAN CHANGE THE STYLE OF PANTS

The utility model relates to the field of clothing, especially a way to change the style of pants.

If you want to change to meet seasonal and popular, consumers will need to purchase a number of various styles of pants to meet the demand, the higher the cost is spent.

The utility model structure built adjustable pants is not exposed, reasonable design, easy adjustment, the wearer can adjust the pants style according to their needs, to meet the needs of the wearer, and the pants overall decent and generous, no extra attachments exposed affect the overall reputation.