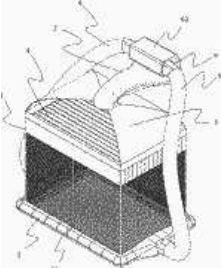
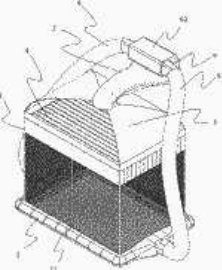
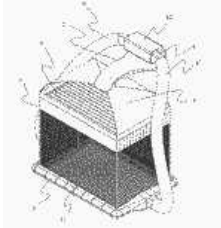
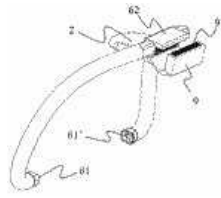
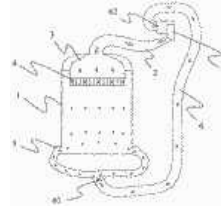
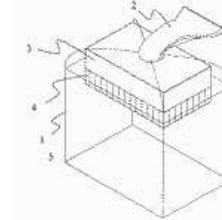
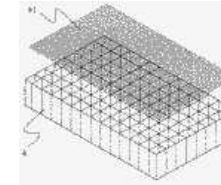
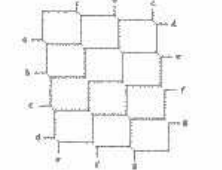
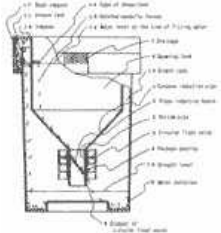
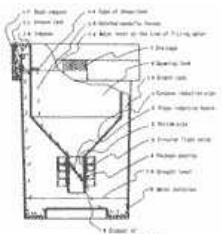
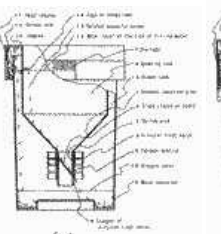
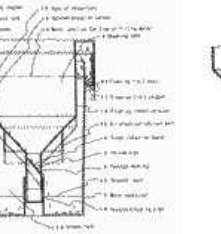
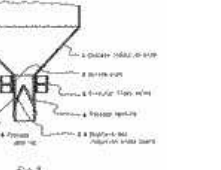
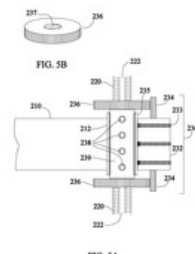


11 results for 28 and fluid - Collection: FAMPAT

#	 Title	Publication number	1st app. date	Applicant/Assignee	1st publ. date	Publ. date
1.	 Permeable air conditioning mosquito net	CN102920215	2012-10-25	HUA YUCONG	2013-02-13	2013-02-13
The invention relates to a mosquito net with a cold air circulation function and particularly relates to a permeable air conditioning mosquito net. In order to improve efficiencies of energy utilization of air conditioners, existing air conditioning mosquito nets are usually designed into enclosed space with a heat insulation effect, users psychologically feel narrow in the air conditioning mosquito nets, and market popularization effectiveness of the air conditioning mosquito nets is influenced. According to the permeable air conditioning mosquito net, permeable net fabrics used by ordinary mosquito nets are used as side walls, and a directional diversion laminar flow cold air circulating device is arranged and composed of an air inlet channel, an air flow distributing cavity, a laminar flow guide plate, a ring-shaped air return groove and an air return channel, so that relative separation of low-temperature air inside the mosquito net and hot air outside the mosquito net is kept under the condition that the mosquito net is not limited by enclosed side walls, energy-saving effects of the enclosed air conditioning mosquito net is kept, simultaneously, narrow feelings of the users in the existing enclosed air conditioning mosquito nets can be eliminated, and a low-temperature environment in the mosquito net is stable and even.						
         						
2.	 Container for capturing mosquito larvae	WO2008035545	2007-08-28	Daiji FUKUHARA	2008-03-27	2008-03-27
A container for capturing mosquito larvae comprising: a water container (8) in which natural water can be pooled; an open-top concave induction pipe (1) which is to be intruded into the water container (8); a passage opening (4) formed in the lower part of the concave induction pipe (1); a passage-blocking member (5) for blocking the passage opening (4) in the case where the water levels in the water container (8) and in the concave induction pipe (1) are not higher at least than the top end of the passage opening (4); and a closed space (11) formed between the water container (8) and the concave induction pipe (1), characterized in that the above members are so constructed that, after spawning in the concave induction pipe (1), hatched mosquito larvae migrate via the passage opening (4) to the space between the water container (8) and the concave induction pipe (1) and, after emerging, the imagoes die in the closed space (11) and accumulated therein.						
    						



ENCL 5A

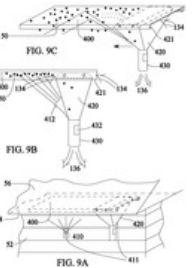


FIG. 1C

1998-07-09 1998-07-09

FIG. 1

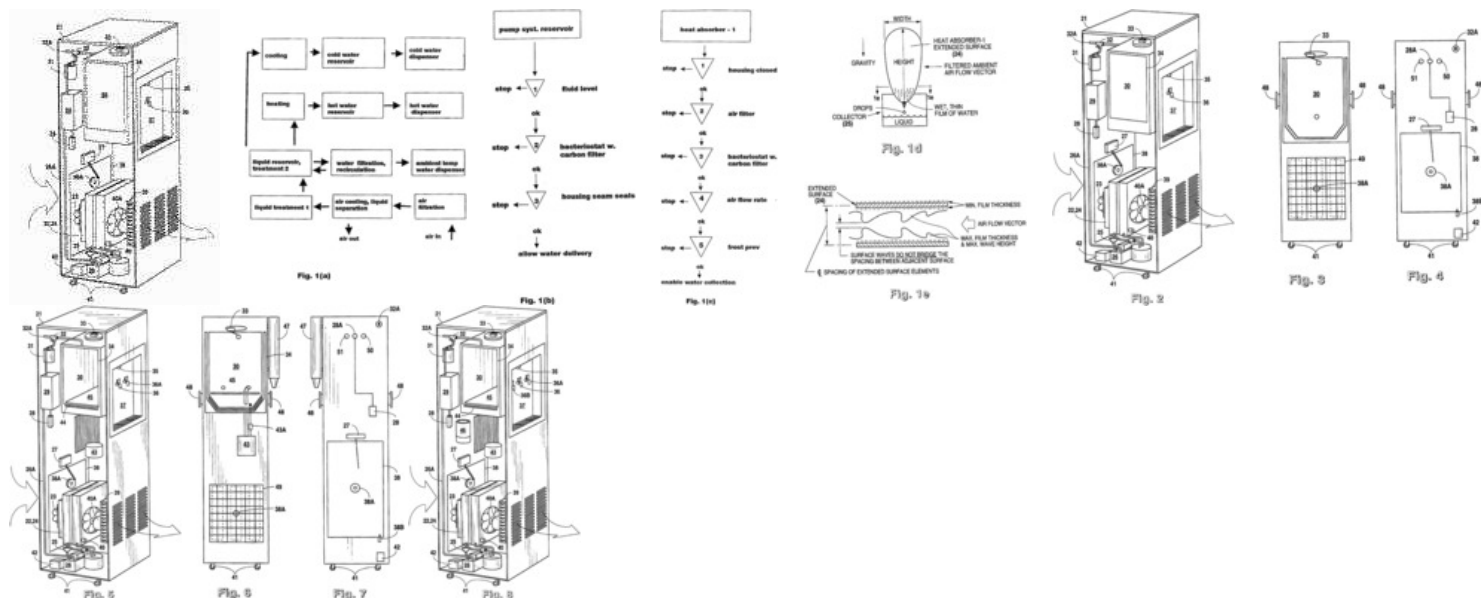
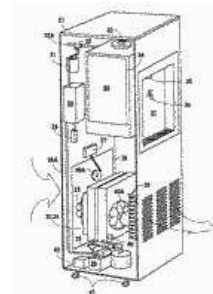
FIG. 2



4.4

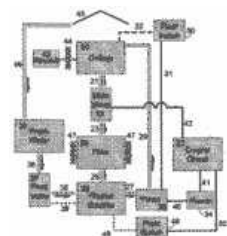
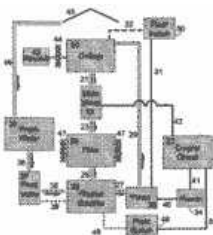
FIG. 1.

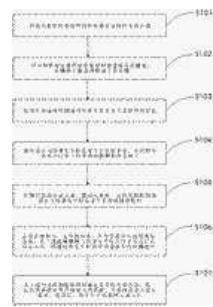
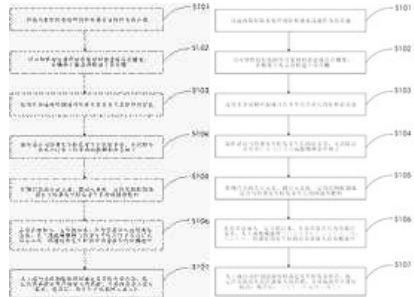
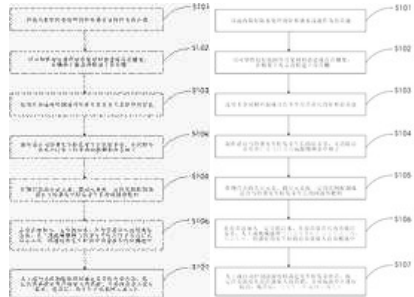
A portable, potable water generator for producing high-purity liquid water by condensation of dew from ambient air is described. The generator employs filtration subsystems (38) to remove particulates and aerosols from the incoming air. An enclosed heat absorber (22) cools the filtered air below its dew point and collects (25) droplets of condensate into a closed system (26). The collected liquid dew is further continually treated in a bacteriostat loop (29, 31) to destroy adventitious living organisms and to filter out undesirable and dangerous contaminants. All the subsystems are failsafe-interlocked to disable the generator immediately and prevent delivery of water if any one of them stops functioning within predetermined safe limits. Hybrid embodiments of the water generator attached to or integrated with refrigeration-type appliances such as water coolers, refrigerators, freezers, icemakers and air-conditioners are illustrated.



2008-06-05 2008-06-05

A method and apparatus to automatically ensure an ideal and clean insect breeding pool by providing an ovitrap for insects to lay their eggs, with complete and thorough timely solution filtration to ensure that no contaminants (including sticks and leaves, slime and other biological bi-products, live or dead insects, either adult or immature) are left, while retaining both the natural chemical cues released by hatching eggs, and attractants in solution in a secondary container below the filter. Once the solution has been filtered, a pump recycles the filtered solution to the ovitrap from the secondary container to begin a new cycle. The apparatus constructed modularly, so that the apparatus can be easily repaired, modified, or made manual, depending on situation or user requirement. This method and apparatus has been tested and shown to work extremely effectively on the family Culicidae (mosquito).



7.	Potato seed facility seedling raising method	CN103039245	2013-01-05	LIANGSHAN XICHANG AGRICULTURAL TECHNOLOGY INSTITUTE*	2013-04-17	2013-04-17
The invention discloses a potato seed facility seedling raising method. The method includes: using a rectangular shallow water containing pool subjected to waterproof treatment as a seedling raising pool; using solid framework materials with high plasticity to build a seedling raising shed frame, and mulching a film on the shed frame to build a seedling raising shed; selecting a rectangular seedling raising plate with a plurality of seedling raising cavities; making a culture medium suitable for sprouting and growth of potato seeds; preparing solid fluid fertilizers according to a certain proportion of microelements and major elements of crop nutrients; filling the culture medium in the seedling cavities of the seedling raising plate, and placing the seedling raising plate with the seeds sowed in the seedling raising shed pool; and manually or automatically controlling the temperature and humidity to meet grouting and seedling of the seeds, adding the seedling raising fertilizers into the seedling raising pool according to a certain nutrition concentration, controlling diseases, insect pests and weeds, and transplanting seedlings to a mesh room or fields after seedling exercising. The method is high in emergence rate, the seedlings are developed in root system, the transplanting survival rate is high, seedling nursery management operations are simple, seedling raising cost is low, and seedling raising efficiency is high. 						
8.	All-weather clean energy comprehensive electricity generating and energy saving method and facility manufacturing method thereof	CN104295448	2014-09-23	FAN* LIAO* WANG LEI* ZHANG MENG LU*	2015-01-21	2015-01-21
The invention discloses an all-weather clean energy comprehensive electricity generating and energy saving method and a facility manufacturing method. In ten inventions, having at least one identical or corresponding specific technical characteristic and related to the total inventive concept, of solar gallery buildings, through graphene series facilities under solar gallery buildings, in a land field, a zero-carbon environment-friendly safe type raft-shaped basic-framed-tube-structured huge building group of a universal wind energy tower shape is established and new energy automobiles and trains are manufactured, wherein cheap wind power solids are established, photoelectric benzene expansion optical fibers are manufactured, lightning is utilized firstly for supplying power externally, various spaces are shared through building three-dimensional afforestation, and three-dimensional energy collection is achieved; in a water field, deep water self-floating buildings of a super steel concrete frame-tube structure (preferably, complete steel plates are adopted) are built, the deep water self-floating buildings are connected in series to form a global ocean water and electricity and agriculture and forestry extraction traffic network and a large lake and reservoir water and electricity and agriculture and forestry dredging dam water level traffic network, wherein the deep water automatic floating buildings are free of influences of earthquakes, tsunamis and wars, the Red Cross can rescue people in all-weather conditions; in a space field, multiple receiving and transmitting solar towers are first established on the equator of the earth and the equator of the moon, the receiving and transmitting solar towers are connected in series to operate in a timed mode in the specific direction and transmit power to the whole world through graphene cables which are all packaged with colored insulating films.  所需浓度 $\times 0.1 = \text{克/kg水}$ 20. 所需浓度 $\times 0.1 = \text{克/kg水}$ 20. 所需浓度 $\times 0.1 = \text{克/kg水}$ 20. 所需浓度 $\times 0.1 = \text{克/kg水}$ 20.						
9.	Biological pesticide for killing longicorn	CN104757039	2014-09-26	Ning	2015-07-08	2015-07-08
A biological pesticide for killing longicorn relates to the technical field of agriculture medicine. The pesticide comprises main ingredients of 3-5 jin of radix stemonae, 3-6 jin of radix sophorae flavescentis, 90-110 jin of vegetable oil, 0.4-0.6 jin of chlorpyrifos (200-300 ml), and 1-10 jin of kerosene. The biological pesticide saves work and time in prevention and treatment of longicorn larvae, stimulates plant growth, heals the pest bitten wound in the growing season, is safe to plant growth, and can achieve the new green environmental protection requirements. If the biological pesticide is taken by mistake, the antidote method refers to that to chlorpyrifos, as other traditional Chinese medicine components are non-toxic.						
10.	Manufacturing method of bamboo fiber	CN102990751	2012-10-25	QINGDAO HUACHEN MIDDLE & SMALL SIZED ENTERPRISES INNOVATION SERVICE*	2013-03-27	2013-03-27
The invention relates to a manufacturing method of bamboo fiber and particularly relates to a method for directly producing raw bamboo fiber from raw bamboos. The method sequentially comprises the following steps of: selecting materials, flattening, softening, opening, performing steam boiling, acid cleaning, dipping flame-retardant treatment and bamboo vinegar treatment and drying, wherein the softening adopts microwave softening, the bamboo material after flattening is soaked in softening liquor, then the bamboo material dipped with the softening liquor is sent into a microwave vacuum tank, and microwave softening treatment is further performed; the dipping flame-retardant treatment adopts vacuum pressurization flame-retardant treatment, during the treatment process, bamboo filament-like fiber obtained after opening is firstly arranged into a vacuum pressurization tank, vacuum-pumping operation is performed to enable the vacuum degree to be minus 0.015Mpa-minus 0.025Mpa, and then a flame retardant is added into the tank to increase the pressure in the tank to be 0.1Mpa-0.8Mpa; and the bamboo vinegar treatment comprises primary bamboo vinegar treatment and secondary bamboo vinegar treatment. The manufacturing method disclosed by the invention has the advantages of simplicity and convenience in production and short treatment time, and the produced bamboo fiber has a flame-retardant effect.						
11.	Tricholoma matsutake electuary capable of tonifying kidneys and promoting urination and production method	CN105194322	2014-06-19	HARBIN HAO TUO BIOTECHNOLOGY DEVELOPMENT*	2015-12-30	2015-12-30
The invention provides a tricholoma matsutake electuary capable of tonifying the kidneys and promoting urination and a production method. The tricholoma matsutake electuary is produced by taking tricholoma matsutake, herba chelidoni, barberry wolfberry fruits, adiantum malesianum, cortex cinnamomi, sesame, stachys geobombycis, dried scallops, mulberries, tibet ladyslipper roots and trigonotis peduncularis as main raw materials. The production method comprises the main technological procedures of material selecting, drying, decocting, smashing, packaging and product finishing. The tricholoma matsutake electuary has the advantages of being capable of caring health, tonifying the kidneys and promoting urination, rapid for effect achieving, purely natural, free of toxic and side effects and the like, has the good auxiliary treatment effect on main syndromes such as kidney deficiency and frequent urination and is suitable for being taken at home.						