

Nº PATENTE	SOLICITANTE	PAÍS	TÍTULO
CN20092138545U	UNIV QUANZHOU NORMAL	China	Wireless remote environment monitoring system for sea aquaculture net cage, has microprocessor whose output end is connected with input end of wireless emission unit, where microprocessor and emission unit are equipped in full-sealed casing.
CN201464872U	UNIV CHINESE AGRICULTURAL	China	Aquiculture remote data acquisition and transmission system for wireless communication field, has field monitoring and remote operating ends connected via General packet Radio service, where monitoring end includes temperature sensors.
CN101703028	LIU H	China	Mud and aquiculture water bioremediation method for ecological system of shrimp pond, involves enhancing decomposition of organic polluting substances in pond water, and establishing pond ecological system through bioremediation technique.
CN201430846Y	HAN J	China	Pollution-free aquaculture pool for use in plastic tent, has UV lamp, ozone generator and hot water intake pipe with temperature controlling alarm installed in vicinity of water outlet, and sewage draining valve installed below water tower.
CN2905776Y	SHANGHAI SHENFENG TECHNOLOGY CO LTD	China	Multifunctional aerator for increasing oxygen for processing sewage disposal and aquaculture in water areas has submersible oxygen increasing machine with air intake whose entrance is higher than water line of floating body.
TW200515302	CHEN J	Taiwán	Fish-larva automatic counting machine uses image processing techniques for fish larva where a counting system consists of three major parts and is developed to perform easily.
DE102008056495	STIFTUNG WEGENER INST POLAR & MEERSFORSC	Alemania	In-pond-aquaculture system for culture of e.g. fish in pond, has filter system with filter module for cleaning culture water by suspended sediments and dissolved substances and for reducing carbon dioxide and nitrates.
WO2010049957	TECNOSEA SRL	Italia	Monitoring and control device for fish farming and/or preservation installation in e.g. open sea, has local control unit having programmable automation controller (PAC), which is connected to sensors and actuators.
WO2010044115	TECNOSEA SRL	Italia	Integrated system for treating and reutilizing inland aquaculture plants wastewater includes drum or disc filter for microfiltration.
CA20082636886	VOON G GV	Canada	Method for automating operations in e.g. construction industry, involves using artificial intelligence to manage inventions and control robots that do regular checkups and maintenance.
TW20080208907U	UNIV NAT TAIWAN OCEAN	Taiwán	A microfluidic device for screening and detection of mature fish eggs and fertilized fish eggs.
KR20100037743	KIM H KIM Y LEE J TU BI IN CO LTD	Korea	Object identification unit for fishes, has electronic chip, which is provided with radio frequency identification having series of numbers, where two handle portions are combined with hinge pieces in closely adhering state.