

EXPIRED UTILITY MODELS APR-JUNE 2026

File id	Expiration date	Application title	Abstract
KE/16/006	07/04/2026	SYSTEM THAT DETERMINES, DISPLAYS AND CONTROLS THE LEVEL OF ANY COMMODITY STORED IN A STORAGE TANK.	<p>commodity stored in a storage tank. The first module is a non-contact ultrasonic sensor module which will be fixed at the top of the tank. This module will determine the amount of the commodity in the tank. It will then wirelessly send the value it has determined to the second module. The second module is the display and control module. It will be located at a location which is most convenient to the user e.g. office, kitchen etc. This module receives the amount of the commodity in the tank from the sensor module and displays the value on an LCD display. It will further serve to automatically control any pumping action required at tank levels specified by the user.</p></p>
KE/16/006	08/04/2026	FIXED MEASURING BOTTLE CAP	<p>simple innovative product that is designed to make it easy to measure and dispense any kind of liquid/syrup without the need of removing the cap from the bottle. It will find use in the bottling industry as an improvement for capping bottles. It is easy to use as provided for by the four modes it has which include: the fill, close, pour and open modes that make it an effective tool for the bottling industry. With these modes you can measure an exact amount of liquid/syrup required and if more than this is required, then the cap can also allow you to pour out as much of the liquid/syrup as possible. Thus the Fixed Measuring Bottle Cap will be an effective tool in the bottling industry.</p></p>
KE/16/006	25/04/2026	THE DETACHABLE/FOLDING RIDER RACKS	<p>Two strong bars that are well spaced. The space in between the bars should fit the tyre of the bicycle, motorcycle or tuktuk. The bars are fixed on the ground. The fixed bars can be raised from the ground or pavement when the rider wishes to park. One end is fixed to the ground while the other end is movable only up and down. When the rider is done with the parking, the rack is well folded to the ground or pavement.</p>

KE/16/006 05/05/2026 A TWELVE STAGE CONSTRUCTED WETLAND DESIGN

KE/16/006 19/05/2026 BED BUG KILLER

Constructed wetlands are engineered ecosystems designed for pollution removal by naturally treating wastewater using a combination of biological, chemical and physical processes to reduce environmental pollution. The twelve stage design has been developed after ascertaining that there were still gaps abounding in the existing designs thus giving room for more innovations geared towards further improvements. The design components are: three screening manholes, sedimentation tank, gravel bed hydroponics two day channels, three surface cells and two decoloration unit for improved efficiency unlike the common four or five level designs in the market. It operates on the ecological engineering principles of biodiversity which naturally provides for many . The results show that this design can reduce duration of waste water treatment from the average two years to acceptable environmental level within the shortest time of six months, and still maintain the other advantages of lower construction and lectularius). The composition consists of Calcium hypochlorite, Sodium carbonate, Sodium hydroxide and water. The bed bugs are killed immediately and also eggs and nymphs are destroyed. Bed bugs that crawl on a sprayed surface are also killed due to residual effect. The composition can be used in places with bed bug infestations.