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海洋垃圾收集發電器 2 Recycling

各種無法分解的塑膠棄物嚴重地破壞海洋生態，為此，設計出 Double recycling 裝置。此裝置安裝於洋流帶或潮汐帶，透過海洋流帶動發電機產生電力，水槽產生渦流，使垃圾因渦旋而流入水槽內，並經離心作用而移動到垃圾集中桶。如此，不僅可有效解決人類對生態所造成的傷害，同時也可藉此多餘電力提供給人們使用。

2 Recycling is a design that aims to tackle the problem of insoluble plastic refuse that has been threatening the marine environment. Its operation and functions are described as follow: Install 2 Recycling in the area with an ocean current or where tide flows by; it enables the power generator to generate electricity. The water tank within the device produces a vortex that can collect waste which is then sent to the trash can by centrifugal force.

This system is able to reduce the damage to marine ecosystem caused by human activity. Additionally, it can provide available electric power for people.



