TAIWAN INVENTION PRODUCTS PROMOTION ASSOCIATION

Killing Two Birds With One Stone-a ray of sunlight utilized in two ways.

The solar panel takes up only light power and heat power will decline the transformation efficiency. The common solar heater employs only heat energy while light power is wasted. This invention combines solar panel and heater so that heat and light power can both be utilized.







CHEN YA-YUN 陳雅韵

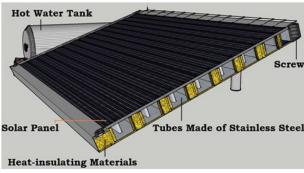


HUANG YAN-SHAN 黄晏珊

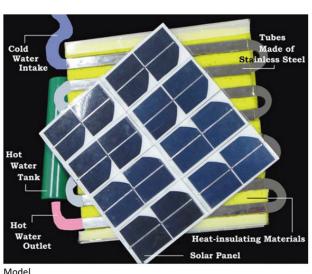


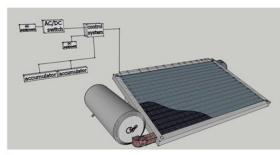
CHENG HSIAO-MAN 鄭曉蔓





Cross-section of The Device





Heat-insulating Materials

Cold Water
Intake

Tubes Made of Stainless Steel

Solar Panel

Outlet

Screw

Inner Structure

Inner Piping