

Application Number : EOI-W- 66

Category : Water related

Title : WATER SIPHONE

Current Stage of the Technology : Technology Ready

Estimated Capital Cost,If Quoted (In Rs): 0

Cost of Water Per Litre (Paise per liter): 1.00

Patent filed : No

Patent Application Number : --

Patent granted : No

Patent Number : --

Provide Video Link : --

Key Word : WATER SIPHONE

Summary of the Product : THIS PRODUCT ELEIMINATES THE NEED FOR DIPPING SOMETHING INTO A POT OR CONTAINER OF WATER (WHICH DOES NOT HAVE A TAP OR ANY OTHER OUTLET)FOR DRAWING DRINKING WATER. IT IS HAND OPERATED AND REQUIRES NO MAINTENANCE. IT COSTS ABOUT ONE RUPEE TO MAKE AND CAN BE PREPARED WITHOUT USE OF ANY MACHINERY. IN FACT IT RECYCLES SOMETHING FOR GOOD USE.I WANT INDIANS IN RURAL AND URBAN AREAS WHO USE MUD POTS AND OTHER CONTAINERS TO STORE WATER TO PREPARE IT THEMSELVES. RAJIV KELKAR

Contaminants that can be removed through this Technology : SINCE THIS ELIMINATES DIPPING HAND IN THE WATER CONTAINER, THE WATER INSIDE REMAINS UNTOUCHED AND UNCONTAMINATED.

Design Capacity : SINCE PREPARING THIS DOES NOT REQUIRE ANY MACHINERY. THERE IS ABSOLUTELY NO LIMIT TO THE CAPACITY.

Pre-Treatment Protocol : NIL

Post-Treatment Protocol : NIL

Operations and Maintenance Cost and Protocol : VERY LITTLE AS IT IS HAND OPERATED AND IS VERY SIMPLE TO PREPARE

Reject Management Cost and Protocol : NIL

Certification of Product : THIS PRODUCT HAS BEEN USED BY MY FRIENDS IN THEIR HOMES FOR THE LAST SIX MONTHS WITHOUT ANY MODIFICATION OR REPLACEMENT AND WITH HUNDRED PER CENT EFFICIENCY.

Ease of Operations and Management : ABSOLUTELY EASY. EVEN A CHILD OF SIX ZND ABOVE YEARS OLD CAN OPERATE THIS WITHOUT RISK TO HIMSELF AND WITHOUT CONTAMINATING THE WATER.

Interference by other Contaminants : NIL

Test Trailed : Whether Test Trailed/Implemented : No

Competitors : NIL

About Innovator and Contributors : RAJIV KELKAR IS A RETIRED BANK OFFICER AND HIS HOBBY IS TINKERING WITH SOMETHING.

Contributors :

S.No	First Name	Last Name	E-Mail Address	Organisation	Mobile No.
1	RAJIV	KELKAR	arunkelkar@rediffmail.com	NA	7350753063