

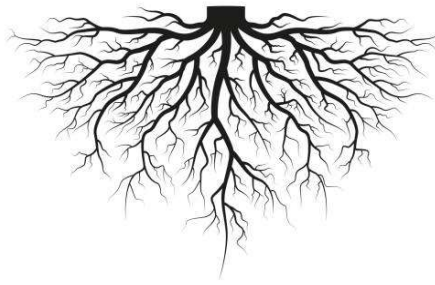
Water collector X

Intelligence and efficiency in one.

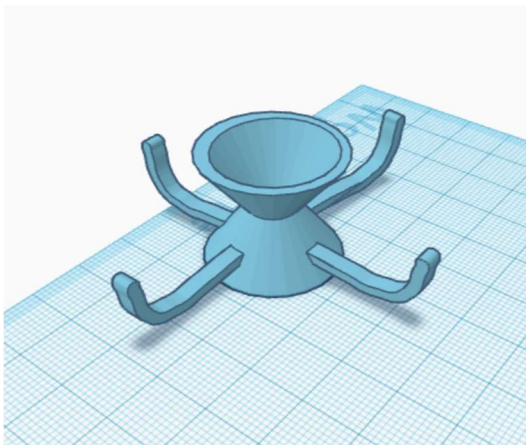
Design: A tree with long roots, which contains small collectors while looking out of the ground (hydrophobic surface).

We were inspired by:

- The baobab tree, because of its admirable ability to collect and store huge amounts of water.



- The roots: The amazing system of water transportation beneath the ground.



The system: While Rainfall, the water will fall in the big collector and will flow from there underground in a tank. As a support of the main tank, we developed 4 smaller collectors, inspired by roots. These will collect even more water resulting in greater accumulation. The collected water will flow in the same tank as the water of the main collector.

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