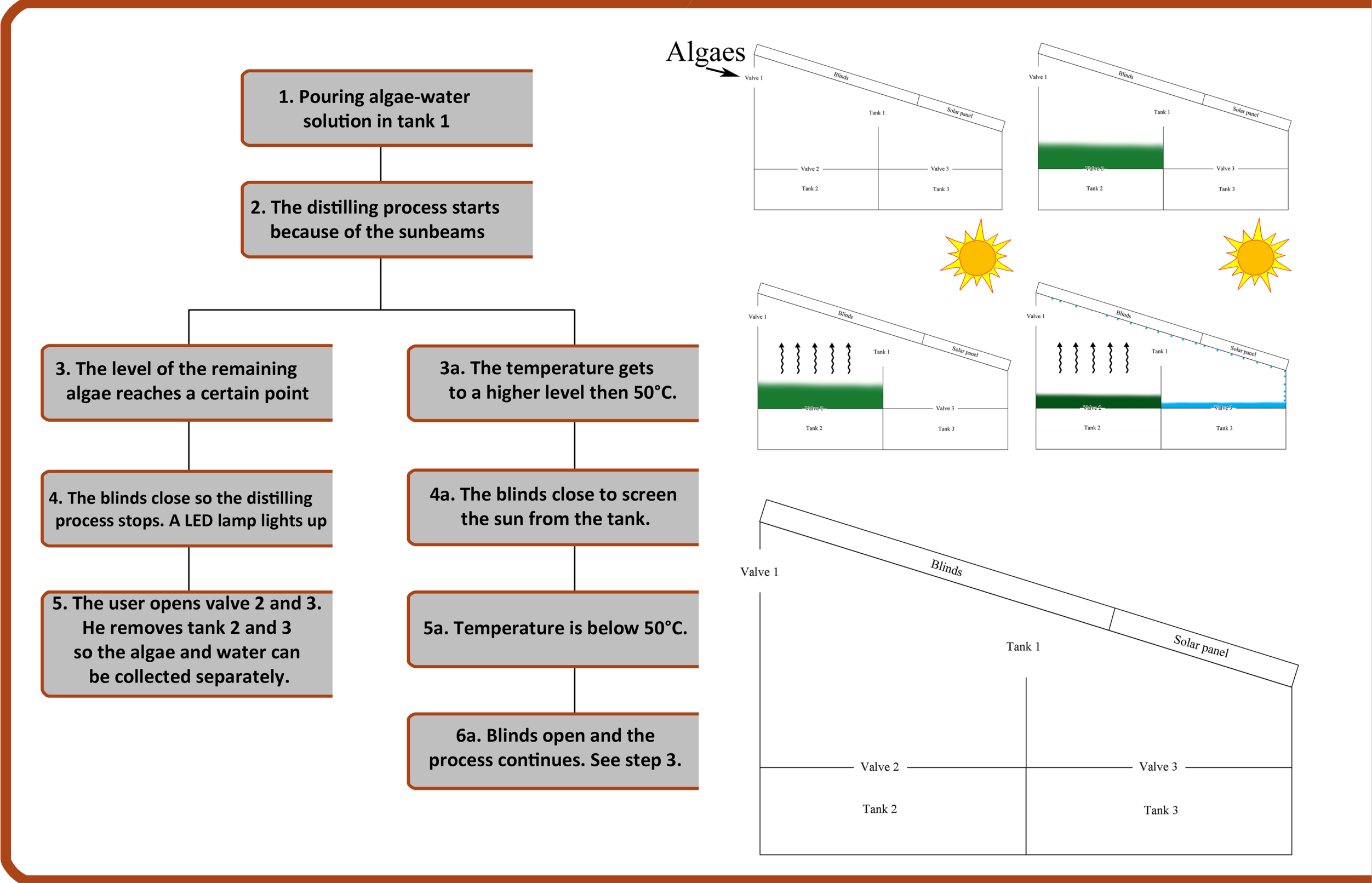


Solar Algae Dryer

Discription

The input is a solution of water and algae, the proportion is respectively ninety and ten percent. The output should be a solution that consists maximum out of 10 percent of water. So the dyer extracts the water from the solution in the beginning by distilling it. The dryer is powered by two kinds of solar power. The parts like microcontroller, fan, level sensor and temperature sensor are powered by a solar panel. The distilling process is set in motion by the direct sunlight.

How does it work?



How does it look like?



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