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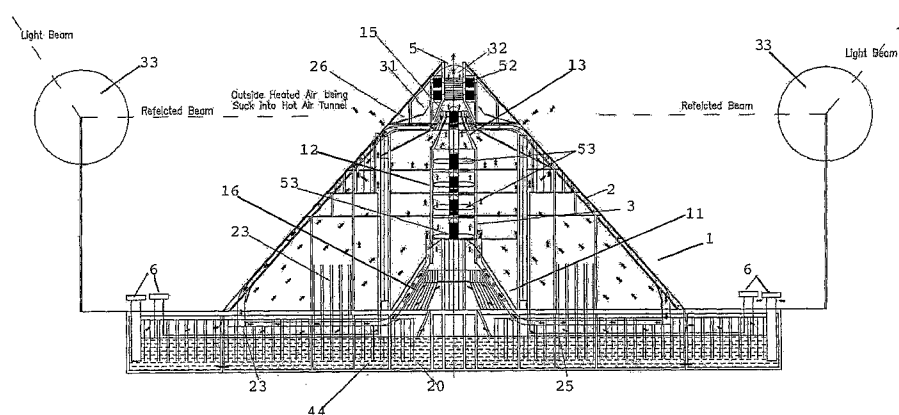
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(57) Abstract: A pyramid-like structure consisting of a base and 3 or more side frames, each side frame forming an angle to the base, the pyramid-like structure having an enclosed space within, having means to collect solar energy and means to collect and transfer thermal energy from the sun; air suction means to take surrounding air into the enclosed space; a plurality of wind turbines; a Main Thermal Reservoir to take in and hold heat transfer medium, which is heated therein and then pumped to the top day tanks, the Heat transfer medium is heated by a Heat Absorption and Transfer Layer through a network of pipes on the side frame back to the Main Thermal Reservoir, wherein thermal energy is collected, absorbed and transferred to the enclosed space of the pyramid, heating the air within the enclosed space and within the air suction means, causing a temperature differential between the surrounding air and heated air inside the enclosed space of the pyramid to create a continuous flow of the heated air to turn the wind turbines. If desired, the thermal energy can be used to by a desalination system to process seawater into potable water.

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