

(54) Title of the invention : AUTOMATIC SOLAR PANEL CLEANER WITH STREET LIGHT.

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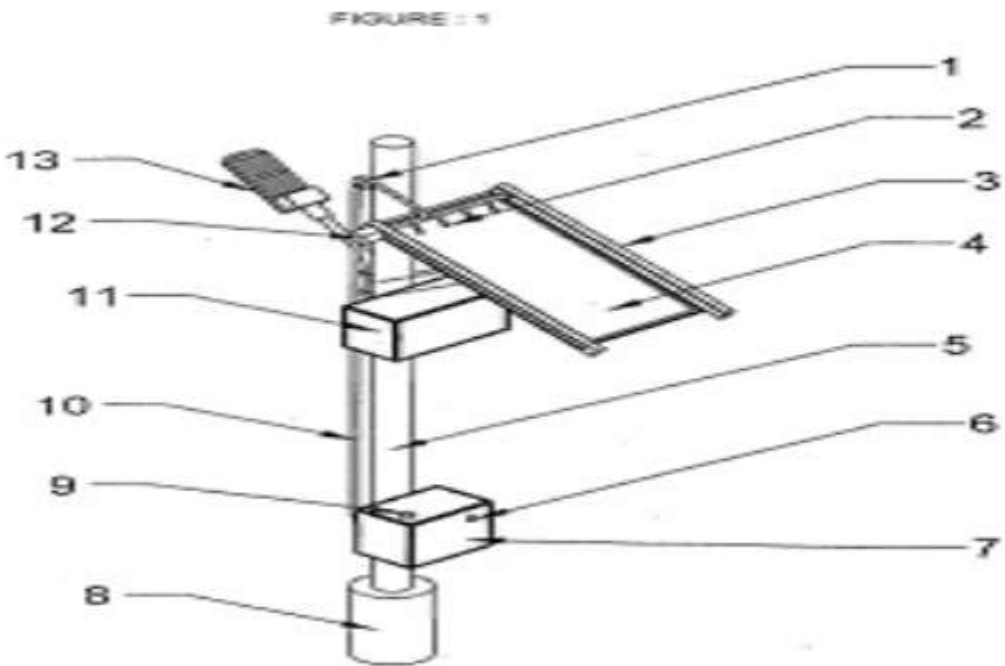
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(57) Abstract :

The titled Automatic Solar Panel Cleaner With Street Light is designed on integral mast which holds the LED street light powered with solar panel illuminates the surroundings with cool white light powered by battery back up. The solar panel is fixed with cleaning device which is programmed to clean up the surface of the solar panel with water jet spraying to remove dust or other particles every day after sunset. The pre programmed scheduled timings to execute the cleansing process is done by spraying the water jet on the surface of the panel and the LED street light is programmed to glow only in the dark and off after the sunrise automatically.



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