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A MAGNETIC APPARATUS FOR WASTEWATER TREATMENT AND A METHOD THEREOF



▶ MORE INFORMATION

MEGA-TREND

- Water and Transport
- Renewable

TECHNOLOGY READINESS LEVEL (TRL)

- TRL 6

PATENT/ GRANTED NUMBER

- MY-184121-A

▶ TECHNOLOGY OVERVIEW

The present invention provides a magnetic apparatus for wastewater treatment, comprising a wastewater treatment tank having wastewater and plurality of magnetically separable adsorbents, an inlet for providing the wastewater in the wastewater treatment tank, a mixing equipment configured to form a mixture of the wastewater and the plurality of magnetic separable adsorbents, an outlet for taking out treated water from the wastewater treatment tank, plurality of magnet bars provided at a bottom end of the wastewater treatment tank and a magnet controller configured to

control the plurality of magnet bars. Further, a method for wastewater treatment is also provided.

CONTACT US!

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