Plant Extracellular Trapping

UA ID Technology #ua17-141

Title: Plant Extracellular Trapping

Invention: The invention is a method to remove toxins from soil and water.

Applications:
- Waste removal
- Environmental protection
- Agriculture

Advantages:
- Prevents uptake of the following metals: Aluminum, Arsenic, Cadmium, Copper, Lead, Mercury, Iron, Zinc
- Preliminary studies have shown a removal of 85% of lead within 30 minutes
- Environmentally friendly

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