

(54) Title of the invention : A SYSTEM AND METHOD FOR AUTONOMOUS SYNTHESIS OF WASTE

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(57) Abstract :
 In the present invention the synthesis of wastes square measure utterly managed, transported and handled to reduce the danger of public and atmosphere. Our system designed relies upon the 3 sorts of wastes like organic waste, dry waste and bronze waste which is able to mechanically segregate themselves, thereby the waste management becomes effective. With this, we have a tendency to placed associate degree supersonic sensing element for the every garbage bin to point the extent of the bin, if it's empty or not whereas coming to consecutive level of method the organic waste is directly decomposes and acquire a notification by the GSM module the waste is prepared to use as a fertilizers or as bio fuel like methane series gas, compared to dry waste or plastic waste by the assistance of pollution sensing element and acquire notified by GSM module.

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