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(57) Abstract:

The present invention relates to a networked monitoring garbage bin for smart city. More particularly, the present invention relates to the networked monitoring garbage bin for smart city wherein integrated garbage monitoring and collection system is synchronizing the garbage level in real time and send alert to the municipality where the bin is full based on exact coordinated traced back to the microprocessor IP. This invention relates to the networked monitoring garbage bin for smart city which allows the waste management to monitor based on the level of the garbage depth inside the dustbin. The present invention relates to the networked monitoring garbage bin for smart city having an advantages of the garbage recycling bin is reasonable in structure, the size of the garbage recycling bin can be rapidly, conveniently and flexible according to the requirements of users, parts of the garbage recycling bin can be simply and efficiently disassembled, assembled and replaced, the cruising ability is high, the practicability is high, and the garbage recycling bin is suitable for popularization.

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