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(57) Abstract :

Exemplary system and method for sending notifications to the end-users in real-time, comprising: collecting a garbage from a dustbin by an end-user, scanning at least one machine-readable code by the end-user using a first computing device, whereby the at least one machine readable code affixed on the dustbin, capturing an empty dustbin using the first computing device after scanning the at least one machine readable code, whereby the first computing device configured to upload captured pictures of the empty dustbin in an information management module; and sending a plurality of notifications from the first computing device to a second computing device about the empty dustbin. Fig. 3

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