

Title (en)
RECYCLING SYSTEM AND METHOD THEREOF

Title (de)
RECYCLINGSYSTEM UND VERFAHREN DAFÜR

Title (fr)
SYSTÈME DE RECYCLAGE ET PROCÉDÉ ASSOCIÉ

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Abstract (en)
[origin: WO2008109542A1] Embodiments of the present invention relate to a method of implementing an incentive-based recycling system. In one embodiment of the present invention, a method of implementing a system of incentive-based recycling comprises dispatching a vehicle on a route, lifting a pickup cart comprising a volume of collectable recyclable material and having a radio frequency identification (RFID) readable tag disposed thereon, weighing the collectable recyclable material on a weighing device, using a radio frequency identification reader to obtain a unique set of identification data from the pickup cart, removing the pickup cart from the weighing device, transporting a volume of collectable recyclable material to a drop-off facility, validating collected weight data and identification data, uploading the data to a central database, generating at least one report from the data uploaded to the central database, and allocating rewards to a customer corresponding to a unique set of identification data.

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Citation (search report)

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