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(54) **METHOD AND APPARATUS FOR CONTROLLING A DISPENSER TO CONSERVE TOWEL DISPENSED THEREFROM**

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(52) **U.S. Cl.** **242/563.2; 318/272**

(58) **Field of Classification Search** **242/563, 242/563.2; 318/272, 139, 754, 138, 439; 220/551**

See application file for complete search history.

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(57) **ABSTRACT**

Towel dispensing methods and automatic towel dispensers permitting conservation of the overall amount of towel dispensed. The towel dispensing methods and towel dispensers limit the amount of towel dispensed in dispense cycles which occur shortly after an initial dispense cycle. The user is provided with sufficient towel to meet the user's needs while reducing overall towel usage and limiting towel waste.

20 Claims, 15 Drawing Sheets

