

Title (en)

ELECTRONIC TOWEL DISPENSER WITH ADDITIONAL POWER SAVING MODE

Title (de)

ELEKTRONISCHER HANDTUCHSPENDER MIT ZUSÄTZLICHEM ENERGIESPARMODUS

Title (fr)

DISTRIBUTEUR ÉLECTRONIQUE DE SERVIETTES PRÉSENTANT UN MODE ÉCONOMIE D'ÉNERGIE ADDITIONNEL

Publication

EP 2866628 B1 20180829 (EN)

Application

EP 13759571 A 20130614

Priority

- US 201213537344 A 20120629
- IB 2013054896 W 20130614

Abstract (en)

[origin: US2014001303A1] A hands-free towel dispenser includes a housing having an internal volume that may contain at least one roll of towel material. Within the dispenser a dispensing mechanism is in communication with a sensor system which scans for the presence of a user at a first pulse rate and initiates a dispense cycle upon sensing a user. The sensor system is in electrical communication with a control circuit which determines the time that has elapsed from the last dispense cycle and compare the elapsed time with a preset value. If the elapsed time is greater than the preset value, the control circuit configures the sensor system to scan for the presence of a user at a second pulse rate. Upon detecting a user, the control circuit initiates a dispense cycle and sets the sensor system to scan for the presence of a user at the first pulse rate.

IPC 8 full level

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CPC (source: EP US)

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DOCDB simple family (publication)

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