

Title (en)

ABSORBENT SHEET DISPENSER HAVING IMPROVED HAND SENSOR PERFORMANCE

Title (de)

SPENDER FÜR SAUGFÄHIGE TÜCHER MIT VERBESSERTER HANDSENSORLEISTUNG

Title (fr)

DISTRIBUTEUR DE FEUILLE ABSORBANTE AVEC EFFICACITÉ DE DÉTECTION DE MAIN AMÉLIORÉE

Publication

**EP 2355682 B1 20160817 (EN)**

Application

**EP 09753258 A 20091028**

Priority

- US 2009062331 W 20091028
- US 11923608 P 20081202

Abstract (en)

[origin: WO2010065215A1] A hands-free dispenser for dispensing lengths of absorbent sheet products, includes: a dispenser body containing a dispensing mechanism; a hand sensor for detecting the presence of a user's hand in the vicinity of the dispenser; an elongated metallic conductive element having a proximate end in electrical communication with at least one metal surface of the dispenser positioned at a first location relative to the hand sensor, and a distal end in electrical communication with at least one charge receiver positioned at a second location relative to the hand sensor, the second location being at a greater distance from the hand sensor than the first location.

IPC 8 full level

**A47K 10/36** (2006.01); **A47K 3/02** (2006.01); **H05F 3/02** (2006.01)

CPC (source: EP)

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