

Title (en)  
MERCHANDISE DISPENSING UNIT

Title (de)  
WARENAUSGABEEINHEIT

Title (fr)  
UNITÉ DE DISTRIBUTION DE MARCHANDISES

Publication  
**EP 2531077 A4 20130703 (EN)**

Application  
**EP 11739265 A 20110203**

Priority  
• AU 2010900432 A 20100204  
• AU 2010903789 A 20100824  
• AU 2011000100 W 20110203

Abstract (en)  
[origin: WO2011094805A1] A security dispenser for the display and dispensing of merchandise items, having an elongate housing for storing a row of merchandise items, a rear end, a front delivery end, and a lid. An incremental feed device is disposed in the security dispenser, comprising a pusher assembly for advancing merchandise items to the front delivery end, and a stop mechanism allowing the pusher assembly to achieve its travel in a plurality of predetermined increments. When the pusher assembly is engaged with the stop mechanism, an actuator operably connected to the stop mechanism and having an engagable component, must be actuated by a user wishing to dispense a merchandise item, causing the pusher assembly to temporarily disengage the stop mechanism, thereby allowing the pusher assembly to travel in one of the predetermined increments.

IPC 8 full level  
**A47F 1/04** (2006.01); **A47F 1/12** (2006.01); **A47F 3/00** (2006.01); **A47F 7/024** (2006.01)

CPC (source: EP)  
**A47F 1/126** (2013.01); **A47F 3/002** (2013.01)

Citation (search report)  
• [XII] US 2010017025 A1 20100121 - LOCKWOOD THOMAS A [US], et al  
• [A] US 2009184130 A1 20090723 - MILLER ROGER K [US], et al  
• See references of WO 2011094805A1

Cited by  
US9713393B2; US11259652B2; US9930973B2; US9635957B2; US10226137B2; US9820585B2; US11344138B2; US11583109B2; US9820584B2; US10278516B2; US10702075B2; US10952546B2; US10959542B2; US11452386B2; US11484131B2; US9895007B2; US10555624B2; US10568438B2; US11490743B2; US9955802B2; US10588426B2; US11122915B2; US11690463B2; US9730531B2; US10045640B2; US10165871B2; US10702079B2; US11076707B2; US9750354B2; US9918565B2; US9968206B2; US10206520B2; US10285510B2; US10631666B2; US10905258B2; US10966546B2; US11058232B2; US11464346B2; US11517126B2

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**WO 2011094805 A1 20110811**; AU 2011213548 A1 20120906; EP 2531077 A1 20121212; EP 2531077 A4 20130703

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**AU 2011000100 W 20110203**; AU 2011213548 A 20110203; EP 11739265 A 20110203