

Title (en)  
SAFETY DEVICE FOR STRIP DISPENSER

Title (de)  
SICHERHEITSVORRICHTUNG FÜR EINEN BANDSPENDER

Title (fr)  
DISPOSITIF DE SECURITE POUR DISTRIBUTEUR DE BANDES

Publication  
**EP 1164906 B1 20040728 (FR)**

Application  
**EP 00912733 A 20000323**

Priority  
• FR 0000728 W 20000323  
• FR 9904371 A 19990402

Abstract (en)  
[origin: FR2791655A1] The dispensing drum (4) and shaft (9) are mounted between two mounting flanges (3) . The drum has a groove (4b) formed on it about the central axis. Similarly, a groove (9b) is also formed on the shaft that is greater in dimension to that formed on the dispensing drum. a transmission belt is mounted between the drum and the shaft within the grooves.

IPC 1-7  
**A47K 10/36**; B65H 35/00

IPC 8 full level  
**A47K 10/36** (2006.01)

CPC (source: EP US)  
**A47K 10/3643** (2013.01 - EP US); **A47K 2010/365** (2013.01 - EP US); **Y10T 83/4807** (2015.04 - EP US); **Y10T 83/4812** (2015.04 - EP US); **Y10T 83/896** (2015.04 - EP US); **Y10T 225/207** (2015.04 - EP US); **Y10T 225/211** (2015.04 - EP US)

Cited by  
WO2014064357A1

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**US 2002030075 A1 20020314**; **US 6962101 B2 20051108**; AR 023251 A1 20020904; AT E271826 T1 20040815; AU 3438800 A 20001023; CA 2366710 A1 20001012; CA 2366710 C 20080729; CN 1117544 C 20030813; CN 1345201 A 20020417; DE 60012489 D1 20040902; DE 60012489 T2 20050804; EP 1164906 A1 20020102; EP 1164906 B1 20040728; ES 2222186 T3 20050201; FR 2791655 A1 20001006; FR 2791655 B1 20010504; MX PA01009779 A 20020327; TW 462878 B 20011111; WO 0059354 A1 20001012

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**US 96602801 A 20010928**; AR P000101494 A 20000331; AT 00912733 T 20000323; AU 3438800 A 20000323; CA 2366710 A 20000323; CN 00805652 A 20000323; DE 60012489 T 20000323; EP 00912733 A 20000323; ES 00912733 T 20000323; FR 0000728 W 20000323; FR 9904371 A 19990402; MX PA01009779 A 20000323; TW 89105597 A 20000327