

Title (en)  
DISPENSER/CLOSURE FOR FLEXIBLE PRODUCT CONTAINERS

Title (de)  
SPENDER/VERSCHLUSS FÜR FLEXIBLE PRODUKTBEHÄLTER

Title (fr)  
DISTRIBUTEUR/FERMETURE POUR RECIPIENTS SOUPLES DE PRODUIT

Publication  
**EP 1678044 A4 20080123 (EN)**

Application  
**EP 03776603 A 20031030**

Priority  
US 0334395 W 20031030

Abstract (en)  
[origin: WO2005051790A1] A dispenser adapter assembly for bags includes a bag having a line of weakness defining an opening, and a dispenser adapter mounted to the bag. The dispenser adapter is formed of a first main base portion having an opening and a second slider retention base portion having an opening, with the two base portions being folded together with the openings substantially aligned with the bag opening. In addition a slide actuator is mounted between the two portions of the base for movement between a closed position blocking the openings and an open position permitting product flow through all of the openings. Mating movable and fixed stops are also provided to limit outward movement of the slide actuator.

IPC 8 full level  
**B65D 75/00** (2006.01); **B65D 5/70** (2006.01); **B65D 5/72** (2006.01); **B65D 75/58** (2006.01)

CPC (source: EP)  
**B65D 5/701** (2013.01); **B65D 5/723** (2013.01); **B65D 75/58** (2013.01)

Citation (search report)

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- [XA] EP 0623305 A1 19941109 - BRANOFILTER GMBH [DE]
- [Y] US 6022145 A 20000208 - SEARFOSS ROBERT [US]
- [Y] US 2002179699 A1 20021205 - HENGAMI DAVID TODJAR [US]
- [YD] US 6273332 B1 20010814 - TODJAR-HENGAMI DAVID [US]
- See references of WO 2005051790A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)  
**WO 2005051790 A1 20050609**; AU 2003284367 A1 20050617; CA 2542862 A1 20050609; CA 2542862 C 20100105; EP 1678044 A1 20060712; EP 1678044 A4 20080123; MX PA06004753 A 20060705

DOCDB simple family (application)  
**US 0334395 W 20031030**; AU 2003284367 A 20031030; CA 2542862 A 20031030; EP 03776603 A 20031030; MX PA06004753 A 20031030