

Title (en)

Flexible package having an automatic closure feature

Title (de)

Flexible Verpackung mit einer automatischen Verschlussfunktion

Title (fr)

Emballage flexible doté d'une fonction de fermeture automatique

Publication

EP 2112085 A1 20091028 (EN)

Application

EP 09158767 A 20090424

Priority

- US 4769508 P 20080424
- US 24790308 A 20081008
- US 34737408 A 20081231

Abstract (en)

A reclosable flexible package (10) is suitable for retail sale of food products and is comprised of a film material. The flexible package includes a pair of semi-rigid strips (14,16) to the walls of the flexible package and positioned parallel to the package opening. The semi-rigid strips (14,16) are configured and arranged to nest together and bias toward one another. Upon opening of the package, the semi-rigid strips (14,16) are moveable between a closed position and an open position. Further, the semi-rigid strips (14,16) are configured such that they automatically reelose the package when the strips are released from the open position.

IPC 8 full level

B65D 33/30 (2006.01); **B65D 75/58** (2006.01)

CPC (source: EP)

B65B 61/182 (2013.01); **B65B 61/186** (2013.01); **B65B 61/188** (2013.01); **B65D 33/30** (2013.01); **B65D 75/5805** (2013.01)

Citation (applicant)

EP 1783059 A1 20070509 - KRAFT FOODS HOLDINGS INC [US]

Citation (search report)

- [Y] EP 1783059 A1 20070509 - KRAFT FOODS HOLDINGS INC [US]
- [Y] GB 2311275 A 19970924 - STADEN DAVID ALEXANDER [GB]
- [Y] GB 2166114 A 19860430 - PROCTER & GAMBLE
- [Y] US 2001037627 A1 20011108 - HAUSSLEIN ROBERT W [US]

Cited by

FR2957057A1; NL2005337C2; US9102423B2; US10494146B2; US10232970B2; WO2013180750A1; US9499291B2; US9663271B2; US10343820B2; US10597197B2

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DOCDB simple family (publication)

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DOCDB simple family (application)

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