Title (en)

CLOSURE WITH PUSH TYPE OPENER

Title (de)

VERSCHLUSS MIT SCHIEBEÖFFNER

Title (fr)

FERMETURE A OUVERTURE PAR POUSSEE

Publication

EP 1606185 A4 20060329 (EN)

Application

EP 04711315 A 20040214

Priority

- KR 2004000303 W 20040214
- KR 20030009544 A 20030214
- KR 20030017929 A 20030321
- KR 20040005212 A 20040127

Abstract (en)

[origin: US2006151421A1] A closure with a push type opener and a device for automatically keeping slit sealing member inside the cloture. The closure includes a at an inlet of a container, a cutting region provided at the closure body and sealing the inlet of the container or the closure body as a hemispherical region descends by a pressing method, and a device having a function of keeping the slit sealing member therein. The sealing member can be easily by touching it by hand, and thus, a content of a container can be hygienically taken. In addition, content separately stored in the container and in the closure can be simply mixed for use.

IPC 8 full level

B65D 51/18 (2006.01); **B65D 51/22** (2006.01); **B65D 51/24** (2006.01); **B65D 51/28** (2006.01)

CPC (source: EP US)

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Citation (search report)

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- [X] EP 1008337 A1 20000614 - BRACCO INT BV [NL]
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- [X] FR 2505784 A1 19821119 - NEOPAC AG [CH]
- [X] EP 0678455 A1 19951025 - PECHINEY EMBALLAGE ALIMENTAIRE [FR]
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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)

US 2006151421 A1 20060713; AT E375932 T1 20071115; AU 2004223991 A1 20041007; AU 2004223991 B2 20080221; BR PI0407453 A 20060124; CA 2516057 A1 20041007; DE 602004009550 D1 20071129; DE 602004009550 T2 20080814; EA 007400 B1 20061027; EA 200501297 A1 20060224; EP 1606185 A1 20051221; EP 1606185 A4 20060329; EP 1606185 B1 20071017; ES 2297384 T3 20080501; IL 170232 A 20100531; JP 2007528324 A 20071011; MX PA05008608 A 20051104; NZ 542349 A 20070928; TW 200606074 A 20060216; TW I249498 B 20060221; UA 82868 C2 20080526; US 2017001772 A1 20170105; WO 2004085278 A1 20041007; ZA 200507172 B 20060531

DOCDB simple family (application)

US 54563305 A 20050812; AT 04711315 T 20040214; AU 2004223991 A 20040214; BR PI0407453 A 20040214; CA 2516057 A 20040214; DE 602004009550 T 20040214; EA 200501297 A 20040214; EP 04711315 A 20040214; ES 04711315 T 20040214; IL 17023205 A 20050810; JP 2005518365 A 20040214; KR 2004000303 W 20040214; MX PA05008608 A 20040214; NZ 54234904 A 20040214; TW 93123334 A 20040804; UA 2005008730 A 20040214; US 201414156656 A 20140116; ZA 200507172 A 20050907