

Title (en)

Extractable plug with screw cap and security ring

Title (de)

Ausziehbare Tülle mit einer Schraubverschlusskappe und einem Originalitäts-Sicherungsring

Title (fr)

Bec extensible muni d'un capuchon à vis et d'un anneau d'inviolabilité

Publication

**EP 0922646 B1 20010912 (EN)**

Application

**EP 98109390 A 19980523**

Priority

IT GE970104 A 19971212

Abstract (en)

[origin: EP0922646A1] Plug for small containers consisting of a central element formed by a screw cap (1) with one single external handling flap (5), formed by an outer stiffening ring (8) connected to the flap by tearable shanks (11, 12), the stiffening ring having a lower external swell (9), consisting of an external element formed by a pourout (14), formed by an external annular body (16), formed by an intermediate thin deformable wall section(17) and formed by an outer security ring (19) connected to the external annular body (16) by tearable shanks (18), this security ring (19) featuring an internal annular recess (20) in which to lodge the swell (9) of the stiffening element (8) when assembling the central and external elements forming the plug. <IMAGE>

IPC 1-7

**B65D 47/06**

IPC 8 full level

**B65D 47/06** (2006.01)

CPC (source: EP)

**B65D 47/063** (2013.01)

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE LI LU NL PT SE

DOCDB simple family (publication)

**EP 0922646 A1 19990616; EP 0922646 B1 20010912;** AR 009198 A1 20000308; AT E205450 T1 20010915; BR 7801193 U 20000314;  
DE 69801639 D1 20011018; DE 69801639 T2 20020704; ES 2161493 T3 20011201; IT 1297712 B1 19991220; IT GE970104 A1 19990612;  
PT 922646 E 20020228; UY 25125 A1 19980827

DOCDB simple family (application)

**EP 98109390 A 19980523;** AR P980106334 A 19981211; AT 98109390 T 19980523; BR 7801193 U 19980728; DE 69801639 T 19980523;  
ES 98109390 T 19980523; IT GE970104 A 19971212; PT 98109390 T 19980523; UY 25125 A 19980805