

Title (en)  
CENTRAL SEALING-PIN CLOSURE

Title (de)  
ZENTRALDICHTSTIFTVERSCHLUSS

Title (fr)  
DISPOSITIF CONIQUE DE BOUCHAGE ETANCHE CENTRAL

Publication  
**EP 0592629 B1 19960703 (DE)**

Application  
**EP 93907743 A 19930416**

Priority  

- CH 142292 A 19920504
- CH 9300099 W 19930416

Abstract (en)  
[origin: WO9322212A1] The central sealing-pin closure proposed comprises a fixed element (2) and a loosely fitting element (3) and has, in addition to a threaded closure (15, 16), both a longitudinal stop (12) and a rotational stop (19). This makes assembly particularly simple, with the possibility of defining several pre-assembly or intermediate states while still having a rotational stop which, when the closure is in use, forms a block to rotation in both directions, both at the completely open and the completely closed position. In addition, the sealing function produced ensures no backflow of liquid into the thread zone.

IPC 1-7  
**B65D 47/24**

IPC 8 full level  
**B65D 47/24** (2006.01)

CPC (source: EP US)  
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**WO 9322212 A1 19931111**; AT E139970 T1 19960715; AU 3886393 A 19931129; CA 2112812 A1 19931111; CH 686245 A5 19960215;  
DE 59303124 D1 19960808; EP 0592629 A1 19940420; EP 0592629 B1 19960703; ES 2089809 T3 19961001; US 5501377 A 19960326

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