

Title (en)  
Sealing plug

Title (de)  
Dichtungsstopfer

Title (fr)  
Bouchon d'étanchéité

Publication  
**EP 0628354 B1 19990901 (EN)**

Application  
**EP 94304071 A 19940607**

Priority  
GB 9312052 A 19930611

Abstract (en)  
[origin: EP0628354A1] A sealing plug for sealing a container containing a flowable product such as adhesive in a syringe comprises a front plug member (10) and a rear plug member (12). The front plug member (10) has an external periphery (14) for sealingly engaging the internal periphery of the aperture and has a front face (20) for introduction into the aperture which contains a bleed passage (24) extending from said front face to connect with a cavity (22) open to the rear of the front plug member. The rear plug member (12) is sealingly and resiliently received in the cavity (22) to close the same but is displaceable by gas pressure applied via said bleed passage (24). Longitudinally running angularly offset grooves (36) and (38) in the rear plug member (12) then break the seal between the cavity and the rear plug member and allow the venting of said gas pressure past said rear plug member. <IMAGE>

IPC 1-7  
**B05B 11/00**; **B65D 83/00**

IPC 8 full level  
**B05C 17/005** (2006.01); **B65D 83/00** (2006.01)

CPC (source: EP)  
**B05C 17/00576** (2013.01); **B05C 17/00579** (2013.01); **B65D 83/0005** (2013.01)

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