

Title (en)  
Safety ring.

Title (de)  
Sicherheitsring.

Title (fr)  
Anneau de sécurité.

Publication  
**EP 0563567 B1 19950524 (DE)**

Application  
**EP 93102801 A 19930223**

Priority  
DE 9204571 U 19920403

Abstract (en)  
[origin: EP0563567A1] A safety ring (1) consisting of a ring of U-shaped cross-section formed by backs (2) and flanges (3) and of a clamping closure (4, 5) fixed to the ends of the ring. The technical problem is to provide a safety ring which has a restoring capacity upon deformation so that a tight seal of the closure or of the vessel is always guaranteed. The ring has transverse incisions (6) which allow deformation and restoration. <IMAGE>

IPC 1-7  
**B65D 45/30**

IPC 8 full level  
**B65D 45/30** (2006.01); **B65D 45/34** (2006.01)

CPC (source: EP)  
**B65D 45/345** (2013.01)

Cited by  
US7802827B2; CN111634546A; US7497489B2; EP2883810A1; CN105899436A; US10000317B2; WO2015086747A1

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