

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

Designated contracting state (EPC)
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EP 0563567 A1 19931006; EP 0563567 B1 19950524; AT E122985 T1 19950615; DE 59300212 D1 19950629; DE 9204571 U1 19920625; DK 0563567 T3 19951009; ES 2076044 T3 19951016

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