

Title (en)

Seal assembly for a centrifuge bottle.

Title (de)

Dichtungsanlage für Flaschen zur Verwendung in einer Zentrifuge.

Title (fr)

Garniture d'étanchéité pour flacons utilisés en centrifugation.

Publication

EP 0139289 A1 19850502 (EN)

Application

EP 84112386 A 19841013

Priority

US 54375683 A 19831020

Abstract (en)

A seal assembly for a centrifuge bottle includes an annular seal ring and an annular slip ring disposed in stacked relationship with respect to each other. The slip ring is slidable along an interface defined between the slip ring and a surface on the bottle cap. In this way the generation of a circumferentially directed restoring force on the seal ring as the bottle cap is threaded onto the bottle is avoided.

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IPC 8 full level

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CPC (source: EP)

B04B 5/0414 (2013.01); **B65D 41/0442** (2013.01)

Citation (search report)

- [X] GB 1163363 A 19690904 - BEIMERS PIETER GERBEN [NL]
- [A] GB 2044736 A 19801022 - YOSHINO KOGYOSHO CO LTD

Cited by

US7270787B2; GB2207148A; US8105556B2; DE102004062233B4

Designated contracting state (EPC)

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EP 0139289 A1 19850502; DK 501584 A 19850421; DK 501584 D0 19841019; GR 80710 B 19850219; JP S60106555 A 19850612

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