

Title (en)
Improved seal.

Title (de)
Verbesserte Dichtung.

Title (fr)
Joint d'etanchéité amélioré.

Publication
EP 0411259 A1 19910206 (EN)

Application
EP 90109436 A 19900518

Priority
GB 8917666 A 19890802

Abstract (en)
ABSTRACT A secondary closure (22) for use with a screw cap closure which comprises a dish adapted to fit within the neck of a screw cap closure (14) characterised in that the dish has annular groove (26) about its external circumference adapted to receive an O-ring (28). The lower surface (24) of the dish is curved downwardly or radiused toward the interior of the drum. The external dimensions of the dish are such that the closure is an interference fit within the neck (10) and can only be removed by destroying the closure. The closure will resist internal pressures in the region of 1.5 - 2 bar (above ambient).

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Citation (search report)
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• [Y] FR 1381587 A 19641214 - GERBLE ETS
• [A] US 1855813 A 19320426 - FRANCO ZAMPARI
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