

Title (en)
Tamper-evident closure and tamper-evident closure and container combination

Title (de)
Originalitätsverschluss für Behälter

Title (fr)
Fermeture inviolable pour récipients

Publication
EP 0698559 A2 19960228 (EN)

Application
EP 95305360 A 19950731

Priority
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Abstract (en)
A tamper-evident closure (2) includes a threaded closure and tamper-indicating features. The features have upwardly and inwardly folded tabs (121) which lock against the lower surface of an annular shoulder (202) on a container neck (203) to retain the tamper-indicating features on the neck as the closure is removed. The tamper-indicating features include a pilfer ring (125) to which the tabs are integrally connected. The tabs are resilient and are flexed by the container finish at the joints where they are joined to the pilfer ring. The closure of the present invention may be installed simply by screwing it onto a container neck in a one-step process. The flexible tabs assist in guiding the closure and centering it when installed onto the container neck and do not require the holding of the closure or the container finish to close tolerances in order to be consistently effective. A thin web (123) of material is provided between the tabs which prevents the outward bending of the tabs which may occur during shipping or handling. The invention also provides the tamper-evident closure and container combination. <MATH>

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B65D 41/34

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B65D 41/34 (2006.01)

CPC (source: EP)
B65D 41/3423 (2013.01)

Citation (applicant)

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- US 4033472 A 19770705 - AICHINGER DIETMAR
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