

Title (en)  
TETHERED CONTAINER CLOSURE

Title (de)  
GEBUNDENER BEHÄLTERVERSCHLUSS

Title (fr)  
FERMETURE DE RÉCIPIENT À ATTACHE

Publication  
**EP 4072964 A4 20240124 (EN)**

Application  
**EP 20899003 A 20201117**

Priority  
• US 201962948144 P 20191213  
• US 202017097904 A 20201113  
• US 2020060875 W 20201117

Abstract (en)  
[origin: US2021179324A1] An apparatus and methods are provided for a container closure that includes a tether that keeps the closure coupled with a plastic container after the closure has been unsealed to access contents within the container. The container closure comprises a closure portion coupled to a tamper evidence band by a tether bridge. The closure portion threadably engages with a finish portion of the container and seal contents in an interior of the container. The tamper evidence band remains engaged with the finish portion when the closure portion is removed from the finish portion. A multiplicity of thin connections between the tamper evidence band and the closure portion break apart when the closure portion is untightened from the finish portion. The tether bridge remains unbroken and is configured to allow the closure portion to be tilted away from the finish portion by an end-user.

IPC 8 full level  
**B65D 41/34** (2006.01); **B65D 23/10** (2006.01); **B65D 55/16** (2006.01)

CPC (source: EP US)  
**B65D 23/102** (2013.01 - EP); **B65D 41/0492** (2013.01 - US); **B65D 41/3428** (2013.01 - US); **B65D 47/122** (2013.01 - US); **B65D 47/142** (2013.01 - US); **B65D 55/16** (2013.01 - EP US); **B65D 2401/30** (2020.05 - US)

Citation (search report)  
• [X] US 2019344944 A1 20191114 - MAGUIRE MICHAEL JOSEPH [US]  
• [X] US 2018170625 A1 20180621 - SUNG BO YOUN [KR]  
• [X] WO 2019177616 A1 20190919 - BERICAP INC [CA]  
• See references of WO 2021118767A1

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**US 2021179324 A1 20210617**; AU 2020402630 A1 20220707; CA 3161629 A1 20210617; EP 4072964 A1 20221019; EP 4072964 A4 20240124; MX 2022007235 A 20220907; WO 2021118767 A1 20210617

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**US 202017097904 A 20201113**; AU 2020402630 A 20201117; CA 3161629 A 20201117; EP 20899003 A 20201117; MX 2022007235 A 20201117; US 2020060875 W 20201117