

Title (en)
TETHERED PLASTIC SCREW STOPPER

Title (de)
STOPPER FÜR ANGEBUNDENEN KUNSTSTOFFSCHRAUBSTOPFEN

Title (fr)
BOUCHON À VIS EN PLASTIQUE ATTACHÉ

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Application
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Priority

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- EP 19884687 A 20191112
- US 2019060808 W 20191112

Abstract (en)
The present invention relates to tethered plastic stopper having a closure shell and a tamper band that separably connected to the closure shell by a plurality of bridges that connect a bottom edge of the closure shell to a top edge of the tamper band. Each bridge is configured to be stretched and broken when the closure shell is moved from a first orientation prior to opening to a second orientation after opening. The stopper further includes a strip and a hinge. The strip is intended to connect to the closure shell at a junction point and has an extremity located at an end of the top weakness line positioned above a first set of bridges located along the bottom weakness line. The hinge is intended to link the strip and the tamper band. The hinge is positioned beneath a set of bridges located along the top weakness line.

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Citation (applicant)

- US 9010555 B2 20150421 - LUZZATO MICHEL [FR], et al
- US 8490805 B2 20130723 - GIRAUD JEAN-LUC [FR], et al
- US 2011297682 A1 20111208 - KWON SI JOONG [KR]
- EP 2331418 A1 20110615 - TETRA LAVAL HOLDINGS & FINANCE [CH]

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