

Title (en)
THREAD CATCHING AND ENGAGING TAMPER EVIDENCE CLOSURE

Title (de)
GEWINDEERFASSENDE UND EINRASTENDE ORIGINALITÄTSVERSCHLUSS

Title (fr)
FERMETURE À PREUVE D'EFFRACTION À ACCROCHAGE ET MISE EN PRISE DE FILET

Publication
EP 3841026 A1 20210630 (EN)

Application
EP 19853234 A 20190821

Priority

- US 201862721473 P 20180822
- US 201862721481 P 20180822
- US 201862725973 P 20180831
- US 2019047588 W 20190821

Abstract (en)
[origin: WO2020041526A1] A tamper evidence closure is provided for engaging with a finish so as to seal contents within the interior of a container. The tamper evidence closure comprises interior threads configured to engage with threads of a finish. A tamper evidence portion is disposed around the perimeter of a lower portion. Recesses are configured to receive and fixate thread ends disposed on the finish so as to prevent further rotation of the tamper evidence portion and configured to be outwardly flexed by the finish. Each of tamper evidence flaps includes a ramp that terminates at a catching surface that is configured to be contacted by a truncated thread end of the finish during loosening of the closure by an end-user. The tamper evidence band on the finish and the flaps are configured to remain in absence of the finish to indicate that the tamper evidence closure has been previously loosened.

IPC 8 full level
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Citation (search report)
See references of WO 2020041526A1

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