

Title (en)  
THREADED NECK FOR A BOTTLE

Title (de)  
GEWINDEHALS FÜR EINE FLASCHE

Title (fr)  
COL FILETÉ POUR UNE BOUTEILLE

Publication  
**EP 4100095 A1 20221214 (EN)**

Application  
**EP 21751139 A 20210126**

Priority  
• US 202062971729 P 20200207  
• IB 2021050575 W 20210126

Abstract (en)  
[origin: WO2021156705A1] The present invention relates to a bottle neck, comprising a peripheral wall and an aperture that is delimited inside a top edge of the peripheral wall. The bottle neck also includes at least one outer thread located around the peripheral wall, the outer thread having a top end, and an offset located under the top edge and laterally extending from the peripheral wall to a border of the top edge. The bottle neck comprises at least one slope located along the offset and over the outer thread, and the at least one slop extends from the peripheral wall to the border of the top edge in an outward inclined way.

IPC 8 full level  
**A61M 35/00** (2006.01); **B65D 41/32** (2006.01); **B65D 47/18** (2006.01); **B65D 47/20** (2006.01); **B65D 51/00** (2006.01)

CPC (source: EP US)  
**B65D 1/0246** (2013.01 - EP US)

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

Designated extension state (EPC)  
BA ME

Designated validation state (EPC)  
KH MA MD TN

DOCDB simple family (publication)  
**WO 2021156705 A1 20210812**; CA 3163966 A1 20210812; EP 4100095 A1 20221214; EP 4100095 A4 20240221; US 2023059994 A1 20230223

DOCDB simple family (application)  
**IB 2021050575 W 20210126**; CA 3163966 A 20210126; EP 21751139 A 20210126; US 202117797101 A 20210126