

Title (en)

CLOSURE COMPRISING MEANS FOR LOCKING RADIAL DEFORMATION OF THE TAMPERPROOF BAND

Title (de)

VERSCHLUSS VERSEHEN MIT MITTELN ZUR VERHINDERUNG VON RADIALVERFORMUNG DES GARANTIEBANDES

Title (fr)

BOUCHON COMPORTANT DES MOYENS DE BLOCAGE DE LA DEFORMATION RADIALE DE LA BAGUE D'INVOLABILITE

Publication

EP 1311439 B1 20051221 (FR)

Application

EP 01965325 A 20010813

Priority

- FR 0102609 W 20010813
- FR 0010865 A 20000823

Abstract (en)

[origin: WO0216217A1] The invention concerns a tamperproof system (10), for a closure (1), comprising breakable points (13) linking the free end part (12) of a skirt (3) of the closure and a ting (11), a gap being present between the skirt and the band. The tamperproof system comprises an annular projection (22) on the skirt, extending axially towards and inside the band, from the free edge of the skirt perpendicular to the gap and the free end part of the band facing the skirt. Said projection serves as a wall for locking the band inwards. Thus, when the closure is mounted on a container neck, the band is prevented from ill-timed penetration into the band, the bridges being maintained.

IPC 1-7

B65D 41/34

IPC 8 full level

B65D 41/34 (2006.01)

CPC (source: EP)

B65D 41/3428 (2013.01)

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

WO 0216217 A1 20020228; AT E313492 T1 20060115; AU 8599101 A 20020304; CA 2420701 A1 20020228; DE 60116110 D1 20060126; DE 60116110 T2 20060831; EP 1311439 A1 20030521; EP 1311439 B1 20051221; FR 2813288 A1 20020301; FR 2813288 B1 20030221; HU P0300823 A2 20030929; PL 359933 A1 20040906

DOCDB simple family (application)

FR 0102609 W 20010813; AT 01965325 T 20010813; AU 8599101 A 20010813; CA 2420701 A 20010813; DE 60116110 T 20010813; EP 01965325 A 20010813; FR 0010865 A 20000823; HU P0300823 A 20010813; PL 35993301 A 20010813