

Title (en)

METAL CLOSURE BLANK AND COMBINATION OF A CONTAINER AND CLOSURE

Publication

**EP 0138585 B1 19881221 (EN)**

Application

**EP 84306959 A 19841011**

Priority

GB 8327692 A 19831017

Abstract (en)

[origin: EP0138585A2] A metal pilferproof closure for a container having an externally screw-threaded neck comprises a top 11, skirt 12 and piferproof band 13. The boundary between band 13 and the skirt 12 is defined by a continuous peripheral score line 14 on the internal surface of the closure, and score lines 15 extend from the lower edge of band 13 to score line 20 at intervals along the periphery of the band. The skirt is devoid of any protective bead or ring of knurling immediately above the score line 14. The lower extremity of the security band is turned inward during application of the closure so as to lie against an outwardly inclined shoulder 23 formed at the bottom end of an external band 22 on the container. The score line 14 is disposed above the maximum diameter part of the band 22 so that the score line is spaced radially away from the external surface of the container. When the closure is unscrewed the security band fractures along some or all of the score lines 15 and the score line 14 forms a hinge axis about which the segments defined by the score lines 15 can pivot outward.

IPC 1-7

**B65D 41/34**

IPC 8 full level

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CPC (source: EP)

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Cited by

US6959830B1; US7171840B2

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**EP 0138585 A2 19850424**; **EP 0138585 A3 19860730**; **EP 0138585 B1 19881221**; AT E39340 T1 19890115; DE 3475698 D1 19890126; GB 2149764 A 19850619; GB 8327692 D0 19831116

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