

Title (en)
APPARATUS FOR MANUFACTURING RING-PULL LIDS

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Application
EP 86105698 A 19860424

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DE 3515672 A 19850502

Abstract (en)
[origin: US4731171A] The process and apparatus of the invention provide a coat of lacquer or varnish covering a tear-off cover, which is formed from a thin ferromagnetic metal, has a circumferential supporting lip and is equipped with a tear-off opening made by scoring and/or punching in or out the cover surface. To provide the coat of lacquer or varnish the cover is moved through an electric coating tank, a washing tank and drying zone with the plane of the cover oriented substantially vertically while being supported exclusively on the surface of the inner wall of the supporting lip. The entire surface of the cover is completely covered by the lacquer or varnish coating except for a small portion on the inner wall of the supporting lip which is positioned inside the closed container in a folded seam and/or covered by a sealing material.

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Cited by
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DE 3515672 A1 19861106; AT E45599 T1 19890915; CA 1282284 C 19910402; DE 3665081 D1 19890921; DK 163048 B 19920113; DK 163048 C 19920609; DK 201286 A 19861103; DK 201286 D0 19860501; EP 0205822 A2 19861230; EP 0205822 A3 19870616; EP 0205822 B1 19890816; US 4731171 A 19880315; US 4752172 A 19880621

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