

Title (en)

CLOSURE FOR BOTTLES OR THE LIKE

Title (de)

VERSCHLUSS FÜR EINE FLASCHE ODER DERGLEICHEN

Title (fr)

COUVERCLE DE BOUTEILLES OU SIMILAIRES

Publication

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Application

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Abstract (en)

[origin: US5862928A] PCT No. PCT/EP95/03746 Sec. 371 Date Jun. 25, 1997 Sec. 102(e) Date Jun. 25, 1997 PCT Filed Sep. 22, 1995 PCT Pub. No. WO96/11148 PCT Pub. Date Apr. 18, 1996A closure for the bottle having a cap-like closure part with an inward projection at its edge for clasping an outward projection on the neck of the bottle or the like. In the area of the face edge of the bottle neck the interior of the closure has a sealing surface for seating on the end face of a bottle neck. The sealing surface (5) has a sealing surface part (8) which is formed on the radial inner side of a projection directed away from the base of the closure part axially and clasping around the bottle neck and which is sloped radially toward the interior and axially counter to the screwing direction. The sloping sealing surface part (8) ensures the centering of the seal, improves the sealing effect, and contributes to the opening of the overpressure valve thereby formed, the opening pressure of which can be influenced through the selection of the degree of slope of the sealing surface part (8).

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