

Title (en)  
CONTAINER SEAL FOR THE STORAGE OF DANGEROUS LIQUID MATERIAL

Title (de)  
BEHAELTERVERSCHLUSS ZUM AUFBEWAHREN VON FLUIDEM GEFÄHRGUT

Title (fr)  
FERMETURE PERMETTANT LA CONSERVATION DE FLUIDES DANGEREUX

Publication  
**EP 1796981 B1 20100210 (DE)**

Application  
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Abstract (en)  
[origin: WO2006032264A1] The invention relates to a seal between an open body end of a container (2) and an edge of a lid (1) which may be pressed into the open body end in a sealing manner. The sheet metal is bent outwards with a curved radius (11) by about 180°, whereby the lid edge separated from a lid surface (3) by a channelled bead (4), extends with the radially external defining edge (5) thereof from the bead over an axial position of the lid surface (3) and is bent radially outwards around a radius to form a rolled edge (7), for housing an annular sealing material (9) which is stretched downwards. A sheet edge (8) for the rolled edge (7) terminates at a radial separation (d8) before the defining edge (5), said separation being of such a size that on sealing, the body end, with the curved radius (11) thereof in contact with the defining edge (5) of the lid (1), may be inserted, between the same and the sealing material (9), into the rolled edge.

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