

Title (en)

Cover ring having a slanted part and manufacturing process

Title (de)

Deckelring mit geneigtem Flachsteg und Herstellungsverfahren

Title (fr)

Bague de couvercle comprenant une partie jointive plate inclinée et procédé de fabrication

Publication

**EP 2332849 B1 20151007 (DE)**

Application

**EP 11152976 A 20040818**

Priority

- EP 04762680 A 20040818
- DE 10338445 A 20030819

Abstract (en)

[origin: WO2005019047A2] The invention relates to a lever ring to be folded to a body (20), which receives a closure layer (1) that is laterally sealed onto the body and bridges an interior space of the lever ring. In the folded-onto state, said closure layer obturates the body (20). The lever ring comprises a peripheral flat strip (3a, 3b, 3c) which runs radially outwards into a lateral rim (2) of the lever ring. A peripheral groove (N1, N2, N3) extends between said lateral rim and the flat strip. The flat strip is suitable for the edge of the closure layer to be sealed thereon and extends relative to the plane of a closure layer (1) so sealed onto it in an angle (  $\alpha$  1,  $\alpha$  2,  $\alpha$  3) which is different from zero. The lever ring is characterized by an increased retention force on the flat strip.

IPC 8 full level

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