

Title (en)  
CONTAINER WITH PRESSURE COMPENSATION HOLES

Title (de)  
BEHÄLTER MIT DRUCKAUSGLEICHSÖFFNUNGEN

Title (fr)  
RECIPIENT POURVU D'OUVERTURES D'EQUILIBRAGE DE LA PRESSION

Publication  
**EP 0912420 A1 19990506 (DE)**

Application  
**EP 97931672 A 19970627**

Priority

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- DE 19626968 A 19960704

Abstract (en)  
[origin: US6109468A] PCT No. PCT/DE97/01348 Sec. 371 Date Dec. 30, 1998 Sec. 102(e) Date Dec. 30, 1998 PCT Filed Jun. 27, 1997 PCT Pub. No. WO98/01366 PCT Pub. Date Jan. 15, 1998The receptacle is produced in a coextrusion-type blow molding process and consists of a stiff outer receptacle and an easily deformable inner bag which are made from respectively different thermoplastic materials that do not form a welded joint with one another. The bottom weld seam of the inner bag is clamped in a closed bottom web of the outer receptacle. The pressure compensating openings are offset by about 90 DEG with respect to the plane passing through the bottom weld seam and the longitudinal center axis of the receptacle, whereby the inner bag is only contracted at two sides when the receptacle contents is discharged. The negative pressure prevailing inside the inner bag is thereby reduced.

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IPC 8 full level  
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Citation (search report)  
See references of WO 9801366A1

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DE102010024980A1; DE102010024980B4; DE202021103382U1; WO2012000491A2; DE102017004657A1; US10364087B2; DE102017004657B4; EP4108415A1; DE102021116277A1; US11975473B2; DE102021116277B4

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