

Title (en)  
STACKABLE CONTAINER

Publication  
**EP 0176904 B1 19910327 (DE)**

Application  
**EP 85111999 A 19850921**

Priority  
DE 3436399 A 19841004

Abstract (en)  
[origin: EP0176904A2] When stacking filled containers which are closed by means of a lid, a safeguard against lateral displacement is particularly advantageous. If, for this purpose, bars are provided which grip around the lower edge of the container which is at the top in each case, various lid shapes result from the height of the containers in respect of the spacings of the bars. In the container (1) according to the invention, a lid 3 of identical design in each case can be used since it has two peripheral bars (4, 5) for adaptation to two different heights, the bars extending in parallel and parallel to the outer lid edge. The mutual spacings are selected such that the lower edge of the container (1) with the greater height is gripped by the bar (5) located on the inside, whereas a container (2) with a lower height is gripped in the lower region by the bar (4) located on the outside. To increase the stability, the bars (4, 5) are connected by a horizontally extending intermediate wall (6) located at the level of the centre of the bar (5). The upper free edge of the bars (4, 5) is offset in step form in such a way that the edge of the bar (4) located in a higher position has the smallest spacing from the lid edge (Figure 2). <IMAGE>

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IPC 8 full level  
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