

Title (en)  
STACKABLE DRUM

Title (de)  
STAPELBARES FASS

Title (fr)  
FUT EMPILABLE

Publication  
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Application  
**EP 91902095 A 19901221**

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Abstract (en)  
[origin: WO9112178A1] The invention concerns a large-capacity stackable drum with a substantially cylindrical side wall (3) and top and bottom ends (32, 34). To improve the stackability in particular the long-term stackability an internal hydrostatic pressure which supports the side wall is initially produced, when stacking several drums one on top of the other, in the gas space above the content and in the contents, of the drums stacked underneath, by virtue of the elastic flexibility of the top (32) and/or the bottom (34) of the drum, until a reduced stacking load acting through the top rim or grip ring (38) of the drum into the drumwall (30) is produced or support provided through the bottom rim or grip ring (40).

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