

Title (en)  
MULTI-COMPARTMENT DRUM

Title (de)  
MEHRKAMMERFASS

Title (fr)  
FUT DE STOCKAGE A COMPARTIMENTS MULTIPLES

Publication  
**EP 0807078 A1 19971119 (EN)**

Application  
**EP 95908225 A 19950131**

Priority  
EP 9500326 W 19950131

Abstract (en)  
[origin: WO9623712A1] A longitudinally bisected storage drum (10) includes a pair of hemi-cylindrical drum segments (12, 14) each being formed by a pair of semicircular end panels (12a, 14a, 12b, 14b) which are joined to, and spaced-apart by, a side wall having a hemi-cylindrical wall section (12c, 14c) and a substantially rectangular planar wall section (12d, 14d). The planar wall section of one drum segment defines a longitudinally oriented re-entrant groove (14e) which unites with a longitudinally oriented tongue (12e) protruding from the planar wall section of the other drum segment. Therefore, when the tongue and groove are united with one another, an overall cylindrical drum structure will result. The closely adjacent planar wall sections of each drum segment establish a diametrical parting plane when the tongue and groove are united with one another while the hemi-cylindrical wall segments are provided with longitudinally spaced-apart and outwardly protruding pairs of roll stops (12g, 14g, 12h, 14h) close to this parting plane. Thus, by simply reversing the vertical orientation of bungholes (12j, 14j) formed in each of the upper end panels (e.g., by rolling the drum along its cylindrical side wall until it rests upon the other set of roll stops), the contents within the hemi-cylindrical drum segments can selectively be dispensed by positioning that segment's bunghole in the lower vertical position relative to the other bunghole.

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