

Title (en)  
MULTICOMPONENT CONTAINER

Title (de)  
MEHRKOMPONENTENBEHÄLTER

Title (fr)  
RECIPIENT POUR PLUSIEURS COMPOSANTS

Publication  
**EP 1047613 A2 20001102 (DE)**

Application  
**EP 99972183 A 19991117**

Priority  
• DE 19852958 A 19981117  
• EP 9908842 W 19991117

Abstract (en)  
[origin: WO0029305A2] A multicomponent container (1) comprising an outer container (2) for a first component (3) and an inner container (4) for at least a second component (5), whereby the inner container (4) can be opened into the outer container (2) using a rotating device (6), enabling the components (3, 5) to be mixed. The inventive container also comprises a cap (7) that allows the mixed components to be removed. The inner container (4) can be axially rotated using the rotating device (6) and, together with the outer container, forms a non-rotating lock (12). The rotating device (6) engages with an upper end area (10) of the inner container (4), whereby a non-rotating lock (12) is formed by a lower end area (10) of the inner container (4) with a bottom area (11) of the outer container (2). A covering wall (13) with at least one predetermined breaking point is provided in order to open the inner container (4) using the rotating device (6).

IPC 1-7  
**B65D 81/32**

IPC 8 full level  
**B65D 77/08** (2006.01); **B65D 81/32** (2006.01)

CPC (source: EP)  
**B65D 81/3211** (2013.01); **B65D 81/3222** (2013.01)

Citation (search report)  
See references of WO 0029305A2

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**WO 0029305 A2 20000525**; **WO 0029305 A3 20000810**; BR 9907009 A 20001010; DE 19955470 A1 20000720; DE 19955470 B4 20050811; EP 1047613 A2 20001102; JP 2002529337 A 20020910

DOCDB simple family (application)  
**EP 9908842 W 19991117**; BR 9907009 A 19991117; DE 19955470 A 19991117; EP 99972183 A 19991117; JP 2000582310 A 19991117