

Title (en)

WATER SOLUBLE CONTAINERS COMPRISING AT LEAST TWO COMPARTMENTS

Title (de)

WASSERLÖSLICHE BEHÄLTER BESTEHEND AUS MINDESTENS ZWEI ABTEILEN

Title (fr)

RECIPIENTS SOLUBLES DANS L'EAU CONTENANT AU MOINS DEUX COMPARTIMENTS

Publication

EP 1379445 B1 20051012 (EN)

Application

EP 02716946 A 20020417

Priority

- GB 0201786 W 20020417
- GB 0109690 A 20010420

Abstract (en)

[origin: GB2374581A] A water soluble container is formed by generating a water soluble form with at least two compartments, each compartment is filled with a different composition 1,2. The container is formed by forming a first compartment, then by adding the lid which has the second compartment integral to it. For preference the compartments contain fabric care, surface care, dishwashing, water-softening, disinfectant, antibacterial or antiseptic compositions. The water soluble material of the container is preferably polyvinyl alcohol, hydroxymethylpropyl cellulose or gelatin.

IPC 1-7

B65D 65/46; **B65D 81/32**

IPC 8 full level

B65D 65/46 (2006.01); **B65D 81/32** (2006.01)

CPC (source: EP US)

B65D 65/46 (2013.01 - EP US); **B65D 81/32** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

US 2004118711 A1 20040624; AT E306440 T1 20051015; CA 2444798 A1 20021031; DE 60206611 D1 20060223; DE 60206611 T2 20060720; EP 1379445 A1 20040114; EP 1379445 B1 20051012; ES 2247312 T3 20060301; GB 0109690 D0 20010613; GB 2374581 A 20021023; GB 2374581 B 20040128; WO 02085738 A1 20021031

DOCDB simple family (application)

US 47542703 A 20031020; AT 02716946 T 20020417; CA 2444798 A 20020417; DE 60206611 T 20020417; EP 02716946 A 20020417; ES 02716946 T 20020417; GB 0109690 A 20010420; GB 0201786 W 20020417