

Title (en)

CONTAINER WITH MULTIPLE COMPARTMENTS THAT ALLOW MIXING BEFORE OPENING

Title (de)

BEHÄLTER MIT MEHREREN KAMMERN ZUR ERMÖGLICHUNG DES MISCHENS VOR DEM ÖFFNEN

Title (fr)

RÉCIPIENT À PLUSIEURS COMPARTIMENTS QUI PERMETTENT DE MÉLANGER AVANT LE OUVERTURE

Publication

EP 3246268 A1 20171122 (EN)

Application

EP 16170258 A 20160519

Priority

EP 16170258 A 20160519

Abstract (en)

The present disclosure relates to a container comprising a first and a second compartment (111,121) that allow mixing of the contents of the compartments before opening of the container. The compartments are separated by a rupturable membrane (130) that breaks when the pressure inside the first compartment increases, allowing the contents of the first compartment (111) to mix with the contents of the second compartment (121) while the container remains sealed. The container finds a variety of uses, including for food products, paints, adhesives, and in the healthcare sector.

IPC 8 full level

B65D 81/32 (2006.01)

CPC (source: EP)

B65D 51/2828 (2013.01); **B65D 81/3211** (2013.01)

Citation (applicant)

- WO 0009416 A2 20000224 - CIBA SC HOLDING AG [CH], et al
- US 2006068063 A1 20060330 - ZERFAS PAUL A [US], et al
- EP 0974531 A1 20000126 - SIMON PATRICK [FR]
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Citation (search report)

- [X] DE 29907740 U1 19990930 - KLOCKE VERPACKUNGS SERVICE [DE]
- [X] GB 1533552 A 19781129 - HENKEL KGAA
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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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DOCDB simple family (application)

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