

Title (en)
CONTAINER AND METHOD FOR ADDING A MIXTURE COMPONENT

Title (de)
BEHÄLTER UND VERFAHREN ZUR ZUGABE EINER MISCHKOMPONENTE

Title (fr)
RÉCIPIENT ET PROCÉDÉ POUR AJOUTER UN COMPOSANT DE MÉLANGE

Publication
EP 2911949 B1 20171213 (DE)

Application
EP 13777075 A 20131017

Priority
• CH 20722012 A 20121023
• EP 2013071683 W 20131017

Abstract (en)
[origin: WO2014063981A1] The invention relates to a container (11) and to the use thereof. The container has a chamber (21) with a base (23) for receiving a mixture component and an adapter (51) for fixing the chamber (21) to a second container (13). The adapter (51) is connected to the chamber (21) via a first connecting means (61) and has a second connecting means (63) for connecting to the second container (13). Additionally, the adapter forms a flow channel (65) for the mixture component, said flow channel extending between the first and the second connecting means (61) and (63). The adapter (51) also has a blade element (71) in the flow channel (65), said blade element comprising a blade (73) facing the base (23) of the chamber (21) in order to open the base (23). The first connecting means (61) allows the chamber (21) to rotate relative to the adapter (51) and to the blade (73), said blade (73) being designed to cut through the base (23) of the chamber (21) along the edge of the base while the chamber (21) rotates, wherein the chamber (21) and the adapter (51) are connected to each other in a non-removable manner.

IPC 8 full level
B65D 81/32 (2006.01); **B65D 51/28** (2006.01)

CPC (source: EP US)
B65B 3/04 (2013.01 - US); **B65D 51/2835** (2013.01 - EP US); **B65D 81/3211** (2013.01 - EP US); **B65D 2401/15** (2020.05 - EP US)

Cited by
RU182563U1

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

DOCDB simple family (publication)
WO 2014063981 A1 20140501; BR 112015009118 A2 20170704; BR 112015009118 B1 20201124; CH 707118 A1 20140430; EP 2911949 A1 20150902; EP 2911949 B1 20171213; ES 2660208 T3 20180321; MX 2015005012 A 20151123; MX 357586 B 20180716; PL 2911949 T3 20180731; US 10562691 B2 20200218; US 2015251837 A1 20150910

DOCDB simple family (application)
EP 2013071683 W 20131017; BR 112015009118 A 20131017; CH 20722012 A 20121023; EP 13777075 A 20131017; ES 13777075 T 20131017; MX 2015005012 A 20131017; PL 13777075 T 20131017; US 201314438096 A 20131017