

Title (en)  
PACKAGING ARRANGEMENT

Title (de)  
VERPACKUNGSSANORDNUNG

Title (fr)  
AGENCEMENT D'EMBALLAGE

Publication  
**EP 3010825 A4 20170125 (EN)**

Application  
**EP 14813715 A 20140613**

Priority  

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Abstract (en)  
[origin: WO2014203135A1] The invention discloses a packaging arrangement for the bulk handling of fluid material and being adapted to be located within an outer box and/or container, which includes an inner bag adapted to hold fluid material, the inner bag having a product inlet through which the fluid material can be introduced into the inner bag and a product outlet through which the fluid material can flow from the inner bag; and a surrounding member adapted to surround the inner bag and adapted to form at least one air pocket or air compartment between the surrounding member and the inner bag, the pocket having an air inlet through which air can be introduced into the pocket and thereby putting pressure on the inner bag to force the fluid material out of the inner bag through the product outlet.

IPC 8 full level

**B65D 77/06** (2006.01); **B65B 31/00** (2006.01); **B65D 5/26** (2006.01); **B65D 25/14** (2006.01); **B65D 30/08** (2006.01); **B65D 30/10** (2006.01);  
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CPC (source: EP US)

**B65B 31/00** (2013.01 - US); **B65D 75/5877** (2013.01 - EP US); **B65D 77/06** (2013.01 - EP US); **B65D 77/065** (2013.01 - US);  
**B67D 1/0462** (2013.01 - EP); **B67D 7/02** (2013.01 - US)

Citation (search report)

- [XAYI] US 2013092706 A1 20130418 - ROSS KURT D [US]
- [Y] WO 2010105147 A2 20100916 - SCARBROUGH ELIZABETH [US], et al
- [X] US 3838794 A 19741001 - COGLEY J, et al
- [X] US 2008302819 A1 20081211 - STUART KEVIN R [US]
- [A] WO 2005081922 A2 20050909 - ATKINSON TECHNOLOGIES INC [US]
- See references of WO 2014203135A1

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DOCDB simple family (publication)

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MY 175458 A 20200629; NZ 715764 A 20190830; PL 3010825 T3 20190531; US 2016122107 A1 20160505; ZA 201600035 B 20170426

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