

Title (en)  
WATER CHANNEL FOR FLEXIBLE CONTAINER

Title (de)  
WASSERKANAL FÜR FLEXIBLEN BEHÄLTER

Title (fr)  
CANAL D'EAU POUR RÉCIPIENT SOUPLE

Publication  
**EP 3634355 A1 20200415 (EN)**

Application  
**EP 18798691 A 20180501**

Priority  
• US 201762502866 P 20170508  
• US 2018030408 W 20180501

Abstract (en)  
[origin: WO2018208538A1] A liquid-dispensing apparatus includes a flexible container having first and second opposing walls and a bottom surface. The walls and bottom surface define an interior chamber configured to contain liquid. A coupling element is coupled to the first opposing wall and provides fluid communication between the chamber and the exterior of the container. A channel component is disposed within the chamber and has a length. The channel component has a proximal end in fluid communication with the coupling element and a terminal end extending toward the bottom surface of the container. The channel component is configured such that liquid may pass through the entirety of the length.

IPC 8 full level  
**A61J 1/10** (2006.01); **B65D 25/38** (2006.01); **B65D 25/40** (2006.01); **B65D 25/46** (2006.01); **B65D 75/58** (2006.01); **B65D 77/28** (2006.01)

CPC (source: EP KR)  
**A45F 3/20** (2013.01 - EP KR); **B65D 77/28** (2013.01 - KR); **B65D 83/00** (2013.01 - KR)

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)  
**WO 2018208538 A1 20181115**; AU 2018266554 A1 20200102; AU 2018266554 B2 20210422; CN 111031993 A 20200417; CN 111031993 B 20221111; EP 3634355 A1 20200415; EP 3634355 A4 20210113; EP 3634355 B1 20240703; EP 3634355 C0 20240703; KR 102305108 B1 20210927; KR 20200037746 A 20200409

DOCDB simple family (application)  
**US 2018030408 W 20180501**; AU 2018266554 A 20180501; CN 201880043751 A 20180501; EP 18798691 A 20180501; KR 20197036084 A 20180501