

Title (en)  
Dispensing container and method of filling the container

Title (de)  
Ausgabebehälter und Verfahren zum Füllen des Behälters

Title (fr)  
Récipient de distribution et procédé de remplissage du récipient

Publication  
**EP 2832658 A1 20150204 (EN)**

Application  
**EP 13382312 A 20130730**

Priority  
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Abstract (en)  
The present invention relates to a dispensing container for viscous products comprising a containing body (1) with a flexible side wall (1.1), a bottom wall (1.2) and a neck (1.3); an elastic bag (2) suitable for containing a viscous product (9) and arranged inside the containing body (1), and a closure head (4) of the containing body (1) comprising a supply hole (8) for supplying the product (9) with a product outlet valve (8.1), said valve preventing the entrance of outer air into the container. The bag (2) is elastic and is attached by its opening to the area of the neck (1.3) of the containing body (1), forming a first leak-tight chamber (5) between the outer face of said elastic bag (2) and the side wall (1.1) of the containing body (1). The head (4) and the elastic bag (2) form a second leak-tight chamber (6). The containing body (1) comprises a hole (10) with an air inlet valve (10.1) suitable for allowing air flow only from outside the dispensing container towards the inside of the leak-tight chamber (5) in response to a depression in said first chamber (5).

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CPC (source: EP ES)  
**B65B 3/045** (2013.01 - EP); **B65D 83/00** (2013.01 - ES); **B65D 83/0061** (2013.01 - EP)

Citation (applicant)  
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• EP 0505611 A2 19920930 - KAUTEX WERKE GMBH [DE]  
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DOCDB simple family (publication)  
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**EP 13382312 A 20130730**; EP 14747575 A 20140729; EP 2014066260 W 20140729; ES 201690009 A 20140729