

Title (en)  
CONTAINER FOR STORING AND POURING LIQUIDS

Title (de)  
BEHÄLTER ZUR BEVORRATUNG UND ZUM AUSGIESSEN VON FLÜSSIGKEITEN

Title (fr)  
CONTENANT POUR STOCKER ET VERSER DES LIQUIDES

Publication  
**EP 1451070 A1 20040901 (DE)**

Application  
**EP 02783002 A 20021025**

Priority  
• DE 10159988 A 20011206  
• EP 0211935 W 20021025

Abstract (en)  
[origin: US7293679B2] The invention relates to a container for storing and pouring liquids, which comprises an internal volume and a pouring opening ( 8 ). The interior volume is subdivided into a storage volume ( 3 ) and a withdrawal volume ( 4 ) which communicate with each other ( 10 ), said withdrawal volume ( 4 ) leading to the pouring opening ( 8 ) in such a manner that the pouring opening ( 8 ), when the container ( 1 ) is tilted between the critical angle and the overend position of the container ( 1 ), invariably is the bottom-most point of the withdrawal volume ( 4 ). The container has a ventilation pipe ( 17 ) that extends from the pouring opening ( 8 ) and leads to the storage volume ( 3 ). In the overend position, the housing areas ( 13 ) of the container ( 1 ) delimiting the storage volume ( 3 ) downward have a descending gradient towards the linking opening ( 10 ) or the linking channel between the storage volume ( 3 ) and the withdrawal volume ( 4 ) and/or the housing areas ( 25 ) of the container ( 1 ) delimiting the withdrawal volume ( 4 ) downward have a descending gradient towards the pouring opening ( 8 ).

IPC 1-7  
**B65D 1/20**; **B65D 1/02**; **B65D 25/38**; **B65D 23/10**

IPC 8 full level  
**B65D 1/02** (2006.01); **B65D 1/20** (2006.01); **B65D 23/10** (2006.01); **B65D 25/38** (2006.01)

CPC (source: EP US)  
**B65D 1/023** (2013.01 - EP US); **B65D 1/20** (2013.01 - EP US); **B65D 23/10** (2013.01 - EP US); **B65D 25/38** (2013.01 - EP US);  
**B65D 2205/00** (2013.01 - EP US)

Cited by  
EP2179932A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)  
**WO 03047983 A1 20030612**; AT E323030 T1 20060415; AU 2002346879 A1 20030617; AU 2002346879 B2 20080925; BR 0214755 A 20040914; CA 2469337 A1 20030612; CN 1303403 C 20070307; CN 1622897 A 20050601; DE 10159988 A1 20030626; DE 10159988 B4 20160107; DE 50206416 D1 20060524; EP 1451070 A1 20040901; EP 1451070 B1 20060412; US 2005006420 A1 20050113; US 7293679 B2 20071113

DOCDB simple family (application)  
**EP 0211935 W 20021025**; AT 02783002 T 20021025; AU 2002346879 A 20021025; BR 0214755 A 20021025; CA 2469337 A 20021025; CN 02824327 A 20021025; DE 10159988 A 20011206; DE 50206416 T 20021025; EP 02783002 A 20021025; US 49742504 A 20040528