

Title (en)
VESSEL FOR CONTAINING/TRANSPORTING A FLUENT SUBSTANCE

Title (de)
BEHÄLTNIS FÜR AUFBEWARUNG/TRANSPORT EINER FLÜSSIGEN SUBSTANZ

Title (fr)
APPAREIL CONTENANT/TRANSPORTANT UNE SUBSTANCE FLUIDE

Publication
EP 1101080 A4 20030813 (EN)

Application
EP 99935995 A 19990730

Priority

- US 9917280 W 19990730
- US 9483098 P 19980731
- US 9483198 P 19980731
- US 9489698 P 19980731

Abstract (en)
[origin: WO0006976A1] An apparatus, having a flexible-walled vessel (20) compatible with a fluent substance not for direct consumption by mammals, for transporting the fluent substance and dispensing during research, testing, and other related processes. The process is separate from a filling-site where the vessel is filled. The vessel, as oriented by a support framework (40), has an upper-end (27) and a lower-portion (29) with at least one port (36) through which the fluent substance is dispensed, and an outwardly-facing indicia (31). This port is in communication with a primary flow channel (24B) and a valve (24A) for controlling the dispensing of a preselected amount of the substance as needed during the process. A second flow channel (52B), in communication with a second port (52A) of the vessel's lower-end, may be added for filling the vessel at the filling-site. Also, an associated method of transporting a fluent substance for dispensing during a production/test process that uses a flexible-walled vessel is set forth.

IPC 1-7
G01F 11/00

IPC 8 full level
B65D 75/48 (2006.01); **B65D 75/58** (2006.01); **B67D 3/00** (2006.01); **B67D 7/08** (2010.01); **B67D 7/22** (2010.01); **B67D 7/36** (2010.01); **B67D 7/84** (2010.01); **A61J 1/00** (2006.01); **A61J 1/14** (2006.01)

CPC (source: EP)
B65D 75/48 (2013.01); **B65D 75/58** (2013.01); **B65D 75/5883** (2013.01); **B67D 3/0019** (2013.01); **A61J 1/14** (2013.01); **A61J 2205/10** (2013.01); **A61J 2205/30** (2013.01); **B65D 2203/06** (2013.01)

Citation (search report)

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- [XY] US 3112047 A 19631126 - WEINREICH CHARLES F, et al
- [XY] US 5507525 A 19960416 - LEUENBERGER MARK [US]
- [XA] GB 2180217 A 19870325 - CASTROL LTD
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Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
WO 0006976 A1 20000210; AU 5135599 A 20000221; CA 2336692 A1 20000210; CA 2336692 C 20080603; EP 1101080 A1 20010523; EP 1101080 A4 20030813; EP 1101080 B1 20080514

DOCDB simple family (application)
US 9917280 W 19990730; AU 5135599 A 19990730; CA 2336692 A 19990730; EP 99935995 A 19990730