

Title (en)  
CONTAINER WITH CONSTRAINED QUALITY MAINTENANCE AGENT

Title (de)  
BEHÄLTER MIT EINGEZWÄNGTEM ERHALTUNGSMITTEL

Title (fr)  
RECIPIENT A AGENT DE MAINTIEN DE QUALITE CONTRAINT

Publication  
**EP 1809351 A2 20070725 (EN)**

Application  
**EP 05810234 A 20050928**

Priority  
• US 2005035156 W 20050928  
• US 61390704 P 20040928

Abstract (en)  
[origin: WO2006037124A2] A container having a quality maintenance additive which maintains the quality of a quantity of liquid or other flowable substance held in the container. The quality maintenance additive is associated with the container so that the quality maintenance additive remains with the container when the liquid or other flowable substance is emptied from the container.

IPC 8 full level  
**A61M 5/00** (2006.01); **A61K 49/18** (2006.01); **A61K 51/12** (2006.01); **A61M 5/31** (2006.01)

CPC (source: EP US)  
**A61M 5/007** (2013.01 - EP US); **A61M 5/3129** (2013.01 - EP US); **A61M 5/31511** (2013.01 - EP US)

Citation (search report)  
See references of WO 2006037124A2

Citation (examination)  
• WO 0214045 A1 20020221 - BOREALIS TECH OY [FI], et al  
• US 5338790 A 19940816 - CHATTERJEE ANANDA M [US]  
• EP 1028141 A1 20000816 - BECTON DICKINSON CO [US]  
• WO 02056030 A2 20020718 - BECTON DICKINSON CO [US], et al

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

DOCDB simple family (publication)  
**WO 2006037124 A2 20060406; WO 2006037124 A3 20060629**; EP 1809351 A2 20070725; EP 2436409 A1 20120404;  
EP 2436410 A1 20120404; JP 2008514374 A 20080508; JP 2011062548 A 20110331; US 2008093245 A1 20080424

DOCDB simple family (application)  
**US 2005035156 W 20050928**; EP 05810234 A 20050928; EP 11194510 A 20050928; EP 11194517 A 20050928; JP 2007534793 A 20050928;  
JP 2010277548 A 20101213; US 57431805 A 20050928