

Title (en)  
METHOD AND APPARATUS FOR DELIVERING AN AGENT TO THE ABDOMEN

Title (de)  
VERFAHREN UND GERÄT ZUR ABGABE EINES MITTELS AN DAS ABDOMEN

Title (fr)  
PROCEDE ET APPAREIL D'ADMINISTRATION D'UN AGENT DANS L'ABDOMEN

Publication  
**EP 1809365 A4 20130116 (EN)**

Application  
**EP 04794272 A 20041007**

Priority  
US 2004032863 W 20041007

Abstract (en)  
[origin: WO2006041476A1] A method and apparatus for treating gas (915) for delivery into a body cavity, body space or body surface of an animal P. The apparatus comprises a housing defining chamber, an entry port and an exit port. One or more agents are released into the gas stream that flows through the chamber so that the gas stream carries the agent to the animal. Also, shown for use with or without, the chamber is an agent chamber (925) adapted to be coupled to at least one structure defining at least one fluid flow path (940) extending at least a portion of the distance between an insufflation device (915) and the body cavity, body space or body surface P.

IPC 8 full level  
**A61M 13/00** (2006.01); **A61M 31/00** (2006.01)

CPC (source: EP US)  
**A61M 13/003** (2013.01 - EP US)

Citation (search report)

- [XY] EP 0937478 A1 19990825 - MICROFLOW ENG SA [CH]
- [Y] WO 0069511 A1 20001123 - GEORGIA BIOMEDICAL INC [US]
- [X] WO 2004009166 A1 20040129 - STORZ ENDOSKOP PROD GMBH [DE], et al
- [X] WO 2004009167 A1 20040129 - STORZ ENDOSKOP PROD GMBH [DE], et al
- [AD] US 5411474 A 19950502 - OTT DOUGLAS E [US], et al
- See references of WO 2006041476A1

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

DOCDB simple family (publication)  
**WO 2006041476 A1 20060420**; AU 2004324067 A1 20060420; AU 2004324067 B2 20111208; CA 2582069 A1 20060420; EP 1809365 A1 20070725; EP 1809365 A4 20130116; JP 2008515530 A 20080515; JP 4991548 B2 20120801; MX 2007003849 A 20070605

DOCDB simple family (application)  
**US 2004032863 W 20041007**; AU 2004324067 A 20041007; CA 2582069 A 20041007; EP 04794272 A 20041007; JP 2007535656 A 20041007; MX 2007003849 A 20041007