

Title (en)  
RESPIRATORY ANAESTHESIA APPARATUS USING XENON OR N<SB>2</SB>O

Title (de)  
ATEMWEGSNARKOSEGERÄT MIT XENON ODER N<SB>2</SB>O

Title (fr)  
APPAREIL D'ANESTHÉSIE RESPIRATOIRE AU XÉNON OU AU N2O

Publication  
**EP 2211958 A2 20100804 (FR)**

Application  
**EP 08855659 A 20081106**

Priority  
• FR 2008052003 W 20081106  
• FR 0759103 A 20071116

Abstract (en)  
[origin: WO2009068790A2] The invention relates to a respiratory anaesthesia apparatus including: a main gas circuit (16, 18) that comprises an inspiratory branch (16) and an expiratory branch (18); a gas supply line (E 15a, E 15b) in fluid communication with the main circuit (16, 18) and including a gas mixer (2) and an anaesthetic agent vessel (14) arranged in series; and a gas supply means (E 10 to E 13) for supplying the mixer (2) with gas. The gas supply means (E 10 to E 13) includes at least a first inlet (E12) for gaseous xenon and a second inlet (E3) for gaseous N2O. The apparatus further includes gas detection means adapted for automatically detecting the presence of xenon or N2O downstream from the first (E12) or second (E13) inlets.

IPC 8 full level  
**A61M 16/01** (2006.01); **A61M 16/00** (2006.01); **A61M 16/08** (2006.01); **A61M 16/10** (2006.01); **A61M 16/12** (2006.01); **A61M 16/18** (2006.01); **A61M 16/22** (2006.01); **F16L 37/60** (2006.01)

CPC (source: EP)  
**A61M 16/0081** (2014.02); **A61M 16/01** (2013.01); **A61M 16/08** (2013.01); **A61M 16/0833** (2014.02); **A61M 16/104** (2013.01); **A61M 16/0075** (2013.01); **A61M 16/0078** (2013.01); **A61M 16/0808** (2013.01); **A61M 16/0816** (2013.01); **A61M 16/085** (2014.02); **A61M 16/18** (2013.01); **A61M 16/22** (2013.01); **A61M 2016/0027** (2013.01); **A61M 2016/0039** (2013.01); **A61M 2016/0042** (2013.01); **A61M 2016/1025** (2013.01); **A61M 2016/103** (2013.01); **A61M 2016/1035** (2013.01); **A61M 2202/0208** (2013.01); **A61M 2202/0283** (2013.01); **A61M 2202/0291** (2013.01); **A61M 2205/14** (2013.01); **A61M 2205/6027** (2013.01); **A61M 2205/6045** (2013.01); **A61M 2230/432** (2013.01); **A61M 2230/435** (2013.01); **A61M 2230/437** (2013.01)

Citation (search report)  
See references of WO 2009068790A2

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA MK RS

DOCDB simple family (publication)  
**FR 2923720 A1 20090522**; **FR 2923720 B1 20121214**; EP 2211958 A2 20100804; WO 2009068790 A2 20090604; WO 2009068790 A3 20090903; WO 2009068790 A9 20100826

DOCDB simple family (application)  
**FR 0759103 A 20071116**; EP 08855659 A 20081106; FR 2008052003 W 20081106