

Title (en)  
SELF-CONTAINED CLOSED LOOP VENTILATOR

Title (de)  
IN SICH GESCHLOSSENES BEATMUNGSGERÄT MIT GESCHLOSSENEM KREISLAUF

Title (fr)  
VENTILATEUR AUTONOME EN BOUCLE FERMÉE

Publication  
**EP 1942969 A1 20080716 (EN)**

Application  
**EP 06803532 A 20060913**

Priority  
• US 2006035719 W 20060913  
• US 71667405 P 20050913

Abstract (en)  
[origin: WO2007033271A1] The present invention is directed to a closed-loop, self-contained portable ventilator (1) that is utilized in far-forward and hospital environments. A primary purpose of the present invention is to protect the medical personnel treating a patient (P) from an exposure to dangerous substances that the patient (P) may have been exposed to.

IPC 8 full level  
**A61M 16/00** (2006.01); **A61M 16/22** (2006.01)

CPC (source: EP)  
**A61M 16/0051** (2013.01); **A61M 16/01** (2013.01); **A61M 16/024** (2017.07); **A61M 16/12** (2013.01); **A61M 16/0063** (2014.02); **A61M 16/101** (2014.02); **A61M 16/22** (2013.01); **A61M 2016/0021** (2013.01); **A61M 2016/1025** (2013.01); **A61M 2016/103** (2013.01); **A61M 2016/1035** (2013.01); **A61M 2205/8206** (2013.01); **A61M 2230/432** (2013.01); **A61M 2230/435** (2013.01); **A61M 2230/437** (2013.01)

Citation (search report)  
See references of WO 2007033271A1

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 2007033271 A1 20070322**; EP 1942969 A1 20080716

DOCDB simple family (application)  
**US 2006035719 W 20060913**; EP 06803532 A 20060913