

Title (en)

CLOSED-CIRCUIT BRONCHOASPIRATION DEVICE APPLICABLE TO A VENTILATION CIRCUIT

Title (de)

AN EINEN ENTLÜFTUNGSKREISLAUF VERWENDBARE BRONCHIALE ABSAUG VORRICHTUNG MIT GESCHLOSSENEM KREISLAUF

Title (fr)

DISPOSITIF D'ASPIRATION BRONCHIQUE EN CIRCUIT FERME POUVANT S'APPLIQUER A UN CIRCUIT DE VENTILATION

Publication

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Application

EP 97934294 A 19970724

Priority

- IT MI961667 A 19960801
- US 9713029 W 19970724

Abstract (en)

[origin: WO9805371A1] This invention is a closed circuit bronchoaspiration device (1) having an interspace (21) formed between an insertable tube (10), and a flexible element (20) which is protected from contamination during expanding and contracting.

IPC 1-7

A61M 16/00; **A61M 16/04**

IPC 8 full level

A61M 16/04 (2006.01); **A61M 16/10** (2006.01)

CPC (source: EP)

A61M 16/0463 (2013.01); **A61M 16/1055** (2013.01)

Citation (search report)

- [X] US 4805611 A 19890221 - HODGKINS HAROLD M [US]
- [A] DE 2939794 A1 19810416 - LANG VOLKER O PROF DR MED
- [A] GB 2207736 A 19890208 - CONCORD LAB INC
- See also references of WO 9805371A1

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI NL PT SE

DOCDB simple family (publication)

WO 9805371 A1 19980212; CA 2233719 A1 19980212; EP 0862476 A1 19980909; EP 0862476 A4 20000802; IT 1283664 B1 19980423; IT MI961667 A0 19960801; IT MI961667 A1 19980201; JP H11512963 A 19991109

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