

Title (en)  
CONDUITS HAVING DISTAL CAGE STRUCTURE FOR MAINTAINING COLLATERAL CHANNELS IN TISSUE AND RELATED METHODS

Title (de)  
LEITUNGEN MIT EINER DISTALEN KÄFIGKONSTRUKTION ZUR AUFRECHTERHALTUNG VON KOLLATERALEN KANÄLEN IN GEWEBE UND RELEVANTE VERFAHREN

Title (fr)  
CONDUITS A STRUCTURE DE CAGE DISTALE POUR LE MAINTIEN DE CANAUX COLLATERAUX DANS DES TISSUS ET PROCEDES ASSOCIES

Publication  
**EP 1436022 A4 20080611 (EN)**

Application  
**EP 02759555 A 20020904**

Priority

- US 0228237 W 20020904
- US 31733801 P 20010904
- US 94714401 A 20010904
- US 33464201 P 20011129
- US 36743602 P 20020320
- US 37402202 P 20020419
- US 38716302 P 20020607

Abstract (en)  
[origin: WO03020338A2] Devices and related methods are directed to altering gaseous flow within a lung to improve the expiration cycle of, for instance, an individual having Chronic Obstructive Pulmonary Disease. More particularly, conduits maintain collateral openings or channels through the airway wall so that air is able to pass directly out of the lung tissue to facilitate both the exchange of oxygen ultimately into the blood and/or to decompress hyper-inflated lungs. The conduits include a center section with a passageway extending through the center section. The conduits further include a distal cage structure which has a passageway and at least one opening in fluid communication with the center section passageway. The medical kits disclosed herein are also directed to maintain collateral openings through airway walls.

IPC 1-7  
**A61M 1/00**

IPC 8 full level  
**A61B 17/064** (2006.01); **A61F 2/91** (2013.01); **A61F 2/915** (2013.01); **A61B 17/00** (2006.01); **A61B 17/068** (2006.01); **A61B 17/12** (2006.01); **A61B 17/22** (2006.01); **A61F 2/04** (2006.01); **A61F 2/06** (2006.01); **A61F 2/07** (2013.01); **A61F 2/958** (2013.01)

CPC (source: EP)  
**A61B 17/064** (2013.01); **A61B 17/12104** (2013.01); **A61B 17/12172** (2013.01); **A61F 2/04** (2013.01); **A61F 2/91** (2013.01); **A61F 2/915** (2013.01); **A61B 17/068** (2013.01); **A61B 17/12022** (2013.01); **A61B 2017/00252** (2013.01); **A61B 2017/0046** (2013.01); **A61B 2017/00477** (2013.01); **A61B 2017/00809** (2013.01); **A61B 2017/22051** (2013.01); **A61B 2018/00541** (2013.01); **A61F 2/07** (2013.01); **A61F 2/2412** (2013.01); **A61F 2/958** (2013.01); **A61F 2002/043** (2013.01); **A61F 2002/068** (2013.01); **A61F 2002/9155** (2013.01); **A61F 2002/91558** (2013.01); **A61F 2230/0013** (2013.01); **A61F 2230/005** (2013.01); **A61F 2230/0076** (2013.01)

Citation (search report)

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

DOCDB simple family (publication)  
**WO 03020338 A2 20030313**; **WO 03020338 A3 20031106**; **WO 03020338 A9 20040115**; AU 2002324884 A1 20030318; EP 1436022 A2 20040714; EP 1436022 A4 20080611

DOCDB simple family (application)  
**US 0228237 W 20020904**; AU 2002324884 A 20020904; EP 02759555 A 20020904