Europäisches Patentamt
European Patent Office
Office européen des brevets

URKUNDE

Europäisches Patent

Es wird hiermit bescheinigt, dass für die in der Patentschrift beschriebene Erfindung ein europäisches Patent für die in der Patentschrift bezeichneten Vertragstaaten erteilt worden ist.

CERTIFICATE

European patent

It is hereby certified that a European patent has been granted in respect of the invention described in the patent specification for the Contracting States designated in the specification.

CERTIFICAT

Brevet européen

Il est certifié qu'un brevet européen a été délivré pour l'invention décrite dans le fascicule de brevet, pour les Etats contractants désignés dans le fascicule de brevet.

Europäisches Patent Nr.
European patent No.
Brevet européen n°

3290079

Patentinhaber
Proprietor(s) of the patent
Titulaire(s) du brevet

Riocath Global, a.s
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Ustav organicke chemie a biochemie AV CR, v.v.i.
Flemingovo namesti 542/2
166 10 Praha/CZ

München, den
Munich,
Munich, le

17.07.19

António Campinos

Präsident des Europäischen Patentamts
President of the European Patent Office
Président de l'Office européen des brevets

EPA/EPO/OEB 2031 07.18

ЕВРАЗИЙСКАЯ ПАТЕНТНАЯ ОРГАНИЗАЦИЯ
ЕВРАЗИЙСКОЕ ПАТЕНТНОЕ ВЕДОМСТВО

ЕВРАЗИЙСКИЙ ПАТЕНТ

ЕВРАЗИЙСКИЙ ПАТЕНТ

№ 036350

Название изобретения:

«КАТЕТЕРНАЯ ТРУБКА»

Патентовладелец (льцы):

РИОКАТ МЕДИКАЛ ДЕВАЙСЕС, А.С.;
УСТАВ ОРГАНИКЕ ХЕМИЕ А БИОХЕМИЕ АВ СР, В.В.И (CZ)

Изобретатель (и):

Покорний Вит, Свобода Мирослав (CZ)

Заявка №:	**201900113**
Дата подачи заявки:	**30 августа 2017 г.**
Дата выдачи патента:	**29 октября 2020 г.**

Настоящим удостоверяется, что евразийский патент выдан на изобретение с формулой, опубликованной в Бюллетене Евразийского патентного ведомства «Изобретения (евразийские заявки и патенты)» № 10 / 2020 год.

При уплате установленных годовых пошлин патент действует на территории государств - участников Евразийской патентной конвенции – Азербайджанской Республики, Кыргызской Республики, Республики Армения, Республики Беларусь, Республики Казахстан, Республики Таджикистан, Российской Федерации, Туркменистана.

ТЛЕВЛЕСОВА Сауле Январбековна
Президент Евразийского патентного ведомства

证书号第4413430号

发明专利证书

发明名称：导管的管及其制造方法

发 明 人：维特·波科尔尼;米洛斯拉夫·斯沃博达

专 利 号：ZL 2017 8 0053222.1

专利申请日：2017年08月30日

专利权人：里奥卡斯医疗器械公司;捷克有机化学和生物化学研究院

地 址：捷克布拉格

授权公告日：2021年05月11日　　授权公告号：CN 109803713 B

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局长
申长雨

国家知识产权局

2021年05月11日

其他事项参见背面

证书号第4413430号

国家知识产权局 国家税务总局北京市海淀区税务局 印花税代扣专用章

专利权人应当依照专利法及其实施细则规定缴纳年费。本专利的年费应当在每年08月30日前缴纳。未按照规定缴纳年费的，专利权自应当缴纳年费期满之日起终止。

申请日时本专利记载的申请人、发明人信息如下：

申请人：

里奥卡斯医疗器械公司；捷克有机化学和生物化学研究院

发明人：

维特·波科尔尼；米洛斯拉夫·斯沃博达

知識產權署專利註冊處
Patents Registry
Intellectual Property Department

香港特別行政區政府
The Government of the Hong Kong
Special Administrative Region

批予轉錄標準專利證明書

《專利條例》(第 514 章)

CERTIFICATE OF GRANT OF STANDARD PATENT BY RE-REGISTRATION

Patents Ordinance (Chapter 514)

茲證明下述轉錄標準專利根據《專利條例》第 2 部在今日批予:

I hereby certify that a standard patent by re-registration with the following particulars has been granted under Part 2 of the Patents Ordinance today:

專利編號 Patent No.: HK40003885 **申請編號 Application No.: 19127388.7**

專利所有人姓名或名稱及地址 Name and Address of Proprietor:

里奧卡斯醫療器械公司

RIOCATH MEDICAL DEVICES, A.S.
Hermanova 1168/24
170 00 Praha
CZECHIA

捷克有機化學和生物化學研究院

USTAV ORGANICKE CHEMIE A BIOCHEMIE AV CR, V.V.I.
Flemingovo namesti 542/2
166 10 Praha
CZECHIA

專利編號 Patent No. HK40003885

發明名稱 Title of Invention:

導管的管及其製造方法

CATHETER TUBE AND MANUFACTURING METHOD THEREOF

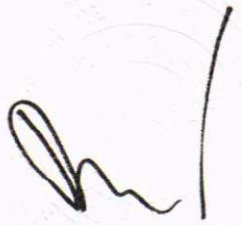
轉錄標準專利有效期 (在符合續期的規定下) Term of Standard Patent by Re-registration (subject to renewal):

由 30.08.2017 起計 20 年

Twenty years commencing on 30.08.2017

日期：2021 年 09 月 17 日

Date: 17 September, 2021



專利註冊處處長黃福來

David F.L. Wong

Registrar of Patents

註：

Note:

1. 轉錄標準專利的有效期最長為 20 年，由專利申請的當作提交日期起計。專利所有人須遵照《專利條例》及《專利(一般)規則》的規定，繳付訂明的續期費，維持專利有效。繳付續期費時，須一併遞交指明的專利續期表格。
The term of a standard patent by re-registration is up to a maximum of 20 years from the deemed date of filing of the patent application. The proprietor shall pay the prescribed renewal fees in accordance with the Patents Ordinance and the Patents (General) Rules to keep the patent in force. Fees should be accompanied by the specified patent renewal form.

《專利條例》第 39(2)條規定，須以專利申請的當作提交日期在批予專利後第一個周年日起計，在第 3 年或繼後任何一年(視屬何情況而定)屆滿前，繳付續期費再維持專利有效一年，但不得早於屆滿日期 3 個月前繳付。
Under section 39(2) of the Patents Ordinance, to keep the patent in force for a further year after the expiry of the 3rd or any succeeding year from the anniversary of the deemed date of filing of the application for the patent first occurring after the date of grant, the renewal fee shall be paid before the expiry of that 3rd or, as the case may be, succeeding year but not earlier than a date 3 months before that expiry.

如專利註冊處在上述期限內沒有收到有關表格及續期費，則在期限屆滿後 6 個月內繳付的續期費，必須連同訂明的逾期附加費一併繳交。如專利註冊處未能在訂明期限內收到有關費用，專利便會停止有效。
If the form and fee are not lodged with the Patents Registry within the above-mentioned period, any renewal fee paid within the period of 6 months after the end of that expiry shall be accompanied by the prescribed additional fee for late

payment. If no fee is received within the prescribed period, the patent will cease to have effect.

有關轉錄標準專利續期日期的詳情，請利用知識產權署的網上檢索系統(http://esearch.ipd.gov.hk/)查閱。
For the particulars of the renewal due date of the standard patent by re-registration, please use the Intellectual Property Department Online Search System (http://esearch.ipd.gov.hk/) for inspection.

2. 本專利的擁有權如有改變，或所有人的姓名/名稱及/或地址/送達地址改變，必須立刻向專利註冊處處長申請更改註冊。
Upon any change of ownership of this patent, or change of name and/or address/address for service of the proprietor, application should AT ONCE be made to the Registrar of Patents to register the change.

特　許　証
(CERTIFICATE OF PATENT)

特許第６７７２３８６号
(PATENT NUMBER)

発明の名称
(TITLE OF THE INVENTION)　カテーテル管

特許権者
(PATENTEE)
チェコ共和国，１７０　００　プラハ，ヘルマノヴァ　１１６８／２４
国籍・地域　チェコ共和国
リオカス　メディカル　デバイシズ，エー．エス．

その他別紙記載

発明者
(INVENTOR)
ポコルニー，ヴィト
スヴォボダ，ミロスラブ

出願番号
(APPLICATION NUMBER)　特願２０１９－５３２２０１

出願日
(FILING DATE)　平成２９年　８月３０日(August 30, 2017)

登録日
(REGISTRATION DATE)　令和　２年１０月　２日(October 2, 2020)

この発明は、特許するものと確定し、特許原簿に登録されたことを証する。
(THIS IS TO CERTIFY THAT THE PATENT IS REGISTERED ON THE REGISTER OF THE JAPAN PATENT OFFICE.)

令和　２年１０月　２日(October 2, 2020)

特許庁長官
(COMMISSIONER, JAPAN PATENT OFFICE)

糟谷敏秀

特　許　証
(CERTIFICATE OF PATENT)

特許第６７７２３８６号(PATENT NUMBER)

特願２０１９－５３２２０１(APPLICATION NUMBER)

特許権者
(PATENTEE)

チェコ共和国，１６６　１０　プラハ　６，フレミンゴヴォ　ナム．５４２／２
国籍・地域　チェコ共和国
ウスタフ　オルガニッケ　ヘミエ　アー　ビオヘミエ　アカデミエ　ヴェドツェーエル，ヴェー．ヴェー．イー

［以下余白］

특허증

CERTIFICATE OF PATENT

특 허 Patent Number	제 10-2219640 호
출원번호 Application Number	제 10-2019-7008100 호
출원일 Filing Date	2019년 03월 20일
등록일 Registration Date	2021년 02월 18일

발명의명칭 Title of the Invention

카테터 튜브

특허권자 Patentee

등록사항란에 기재

발명자 Inventor

등록사항란에 기재

위의 발명은 「특허법」에 따라 특허등록원부에 등록되었음을 증명합니다.

This is to certify that, in accordance with the Patent Act, a patent for the invention has been registered at the Korean Intellectual Property Office.

특허청
Korean Intellectual Property Office

2021년 02월 18일

QR코드로 현재기준
등록사항을 확인하세요

특허청장
COMMISSIONER,
KOREAN INTELLECTUAL PROPERTY OFFICE

김 용 래

등록사항

특 허 **제 10-2219640 호**
Patent Number

특허권자 Patentees

리오카스 메디컬 디바이시스, 에이.에스.
체코 170 00 프라하 헤르마노바 1168/24

우스타브 오르가니케 케미에 아 비오케미에 아베 쩨에르, 베.베.이
체코, 166 10 프라하, 플레밍고보 나메스티 542/2

발명자 Inventors

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체코 152 00 프라하 보르스케호 664/6

스보보다 미로슬라브
체코 170 00 프라하 헤르마노바 1169/22

Australian Government

IP Australia

CERTIFICATE OF GRANT

STANDARD PATENT

Patent number: 2017317643

The Commissioner of Patents has granted the above patent on 9 January 2020, and certifies that the below particulars have been registered in the Register of Patents.

Name and address of patentee(s):

Riocath Global, a.s. of Podbabska 1112/13, 160 00 Praha 6 Bubenec Czechia

Ustav Organicke Chemie A Biochemie AV CR, V.V.I. of Flemingovo namesti 542/2 166 10 Praha Czechia

Title of invention:

Catheter tube

Name of inventor(s):

Pokorny, Vit and Svoboda, Miroslav

Term of Patent:

Twenty years from 30 August 2017

Priority details:

Number	*Date*	*Filed with*
16186631.4	31 August 2016	EP

COMMONWEALTH OF AUSTRALIA AUSTRALIA PATENT OFFICE

Dated this 9th day of January 2020

Commissioner of Patents

PATENTS ACT 1990

The Australian Patents Register is the official record and should be referred to for the full details pertaining to this IP Right.

Innovation, Sciences et Développement économique Canada
Office de la propriété intellectuelle du Canada

Innovation, Science and Economic Development Canada
Canadian Intellectual Property Office

Brevet canadien / Canadian Patent

3,033,892
Numéro de brevet
Patent number

Le commissaire aux brevets a accordé un brevet pour l'invention décrite dans le mémoire descriptif portant le numéro de brevet susmentionné. Le mémoire descriptif est accessible dans la Base de données sur les brevets canadiens sur le site Web de l'Office de la propriété intellectuelle du Canada.

The Commissioner of Patents has granted a patent for the invention described in the specification under the above-noted patent number. The specification is accessible in the Canadian Patents Database on the website of the Canadian Intellectual Property Office.

Commissaire aux brevets
Commissioner of Patents

Titre de l'invention / Title of invention
TUBE DE CATHETER DOTE DANS LA REGION RETOURNEE A UNE EXTREMITE

CATHETER TUBE WITH AN EVERTED REGION AT ONE END

Breveté(s) / Patentee(s)
RIOCATH MEDICAL DEVICES, A.S.;
USTAV ORGANICKE CHEMIE A BIOCHEMIE AV CR, V.V.I.

Inventeur(s) / Inventor(s)
POKORNY, VIT; SVOBODA, MIROSLAV

Date de l'octroi et de la délivrance du brevet / Patent grant and issue date
2021-03-02

Date de dépôt de la demande / Filing date of the application
2017-08-30

Date d'accessibilité au public / Date application open to public inspection
2018-03-08

Canada

REPUBLI F I GAP RE
THE PATE T A T (HAPTER 221)
ERTIFICATE I UED U DER E TI 35

I HEREB CERTIF that under the provisions of the Patent Act, a patent has been granted in respect of an invention having the following particulars:

TITLE	:	CATHETER TUBE
APPLI ATION NUMBER/ PATENT NUMBER	:	11201901436T
DATE F FILING	:	30 AUGUST 2017
PRIORITY DATA	:	31 AUGUST 2016 - PATENT APPLICATION NO. 16186631.4 (EUROPEAN PATENT OFFICE (EPO))
NAME OF INVENTOR(S)	:	POKORNY, VIT; SVOBODA, MIROSLAV
NAME(S) AND ADDRES (ES) OF PR PRIETOR(S) OF PATENT	:	RIOCATH MEDICAL DEVICES, A.S. HERMANOVA 1168/24 170 00 PRAHA CZECH REPUBLIC USTAV ORGANICKE CHEMIE A BIOCHEMIE AV CR, V.V.I. FLEMINGOVO NAMESTI 542/2 166 10 PRAHA CZECH REPUBLIC
DATE F GRA T	:	23 October 2020

DATED THIS 23rd DAY OF OCTOBER 2020

Mrs. Rena Lee
Registrar of Patents
Singapore

State of Israel
Patent Office

מדינת ישראל
רשות הפטנטים

חוק הפטנטים, התשכ"ז- 1967
Patents Law, 5727 - 1967

תעודת פטנט

CERTIFICATE OF PATENT

This is to certify that the following particulars have been recorded in the Register of Patents:

זאת לתעודה כי הפרטים דלהלן נרשמו בפנקס הפטנטים

Patent No:	**265073**	**מס' הפטנט:**
Date of Application:	30/08/2017	תאריך הבקשה:
International Application No:	PCT/EP/2017/071784	בקשת פטנט בינלאומית מס':
International Publication No:	WO/2018/041903	פרסום בינלאומי מס':
Title of Invention:		שם האמצאה:

CATHETER TUBE — צינור לצנתר

Priority Right: — **דין קדימה:**

EP	16186631.4	31/08/2016

Patentee(s): — **בעלי הפטנט:**

USTAV ORGANICKE CHEMIE A BIOCHEMIE AV CR, V.V.I.
Customer No: 924712
FLEMINGOVO NAM. 2, 16610 PRAHA 6
CZECH REPUBLIC

RIOCATH MEDICAL DEVICES, A.S.
Customer No: 937232
HERMANOVA 1168/24 170 00 PRAHA
CZECH REPUBLIC

Date of Publication:	30/01/2020	תאריך פרסום קיבול הבקשה:
Date of Grant:	01/05/2020	תאריך מתן פטנט:

*** See reverse of certificate for patent validity** — ***תנאי תוקף הפטנט ראה בגב התעודה**

State of Israel
Patent Office

מדינת ישראל
רשות הפטנטים

חוק הפטנטים, התשכ"ז- 1967
Patents Law, 5727 - 1967

Ofir Alon אופיר אלון
רשם הפטנטים
המדגמים וסימני המסחר
Commissioner of Patents
Designs and Trademarks

תעודה זו הינה אישור כי דבר מתן הפטנט* נרשם בפנקס הפטנטים

This Certificate certifies that the grant of the Patent* has been recorded in the Register of Patents.

*** See reverse of certificate for patent validity**

***תנאי תוקף הפטנט ראה בגב התעודה**