

Oslo, 6 January 2020

Purapipe Holding PLC
Att.: Arvid Ophaug
Maximou Michailidi,6
MAXIMOS PLAZA, TOWER 3, 4th floor, Office
401
3106, Limassol, Cyprus

Our ref.: P23678HKEP/HKL
Anne Johnsen

Your ref.:

Letters Patent Report: Patent Application in Hong Kong No. 15108663.2

Dear Madam or Sir:

We are pleased to enclose the Official Letters Patent Document issued on the above application. The particulars of the patent are given below.

Patent identification: Patent in Hong Kong No. 1208061
Patentee: Purapipe Holding Ltd.
Issue date: 14 June 2019
Basic Application date: 14 March 2013
Maximum duration: 14 March 2033
Annuities due: 14 March 2021

Yours faithfully,

Onsagers AS

Helene Klungland

for Anne Johnsen

Enclosure:
Letters Patent Document

1/1



[19] Patents Registry
The Hong Kong Special Administrative Region
香港特別行政區
專利註冊處

[11] 1208061 B
EP 2841835 B1

[12] **STANDARD PATENT SPECIFICATION**
標準專利說明書

[21] Application no. 申請編號 15108663.2
[22] Date of filing 提交日期 04.09.2015
[51] Int. Cl.
F16L 9/128 (2006.01) B29C 47/06 (2006.01)
B29C 70/08 (2006.01) F16L 1/12 (2006.01)
F16L 9/19 (2006.01) B29C 70/52 (2006.01)
F16L 11/04 (2006.01) B29D 23/00 (2006.01)
B32B 1/08 (2006.01) B29C 53/58 (2006.01)
B29C 53/68 (2006.01)

[54] MULTILAYER PIPELINE IN A POLYMER MATERIAL, DEVICE FOR MANUFACTURE OF THE MULTILAYER PIPELINE AND A METHOD FOR MANUFACTURING THE MULTILAYER PIPELINE
聚合物材料製成的多層管道、用於製造多層管道的裝置和用於製造多層管道的方法

[30] Priority 優先權 14.03.2012 NO 20120302	[73] Proprietor 專利所有人 Purapipe Holding Ltd. Maximou Michailidi 6 Maximos Plaza, Tower 3, 4th Floor Flat/Office 401 3106 Limassol CYPRUS
[43] Date of publication of application 申請發表日期 19.02.2016	[72] Inventor 發明人 OPHAUG, Arvid
[45] Date of publication of grant of patent 批予專利的發表日期 15.11.2019	[74] Agent and / or address for service 代理人及/或送達地址 CHINA PATENT AGENT (HONG KONG) LIMITED 22/F, Great Eagle Centre, 23 Harbour Road Wanchai HONG KONG
[86] International application no. 國際申請編號 PCT/NO2013/050051	
[87] International publication no. and date 國際申請發表編號及日期 WO2013/137745 19.09.2013	
EP Application no. & date 歐洲專利申請編號及日期 EP 13760929.3 14.03.2013	
EP Publication no. & date 歐洲專利申請發表編號及日期 EP 2841835 04.03.2015	
Date of grant in designated patent office 指定專利當局批予專利日期 27.02.2019	

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

批予標準專利證明書

《專利條例》(第 514 章)

CERTIFICATE OF GRANT OF STANDARD PATENT

Patents Ordinance (Chapter 514)

茲證明下述標準專利在今日批予:

I hereby certify that a standard patent with the following particulars has been granted today:

專利編號 Patent No.: HK1208061

申請編號 Application No.: 15108663.2

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

Purapipe Holding Ltd.

Maximou Michailidi 6 Maximos Plaza, Tower 3, 4th Floor Flat/Office 401

3106 Limassol

CYPRUS

發明名稱 Title of Invention:

聚合物材料製成的多層管道、用於製造多層管道的裝置和用於製造多層管道的方法

MULTILAYER PIPELINE IN A POLYMER MATERIAL, DEVICE FOR MANUFACTURE OF THE MULTILAYER PIPELINE AND A METHOD FOR MANUFACTURING THE MULTILAYER PIPELINE

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

由 14.03.2013 起計 20 年

Twenty years commencing on 14.03.2013

日期：2019年11月15日

Date: 15 November, 2019



專利註冊處處長黃福來

David F.L. Wong

Registrar of Patents

- 註： 1. 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。
- Note: The term of a standard patent 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 standard 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(<https://esearch.ipd.gov.hk>)查閱。

For the particulars of the renewal due date of the standard patent, please use the Intellectual Property Department Online Search System (<https://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.