

07-31-2001

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Conveyance Type



Assignment



Security Agreement



License



Change of Name



Merger



Other

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Conveying Party(ies)



Mark if additional names of conveying parties attached

Name (line 1)

McKechnie Investment Holdings

Execution Date
Month Day Year
02/05/01

Name (line 2)

Second Party

Name (line 1)

Execution Date
Month Day Year

Name (line 2)

Receiving Party



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Name (line 1)

McKechnie Engineered Plastics Limited



If document to be recorded
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Name (line 2)

Address (line 1)

Leighswood Road

Address (line 2)

Aldridge, Walsall

Address (line 3)

West Midlands WS9 8DS

England

State/Country

Zip Code

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name

McCORMICK, PAULDING & HUBER LLP

Address (line 1)

1441 Main Street, 8th Floor

Address (line 2)

First Mass. Center

Address (line 3)

Springfield, Massachusetts 01103

Address (line 4)

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07/31/2001 TBI:AZ1 00000058 09397223

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160.00 OP

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PATENT
REEL: 012002 FRAME: 0711

Correspondent Name and Address

Area Code and Telephone Number (413) 736-5401

Name Arthur F. Dionne, Esq.

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Address (line 4) Springfield, Massachusetts 01103

Pages Enter the total number of pages of the attached conveyance document including any attachments.

15

Application Number(s) or Patent Number(s)

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

09/397,223

5,200,124

09/587,984

5,985,203

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number

only if a U.S. Application Number has not been assigned.

PCT

PCT

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Number of Properties

Enter the total number of properties involved.

4

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$ 160.00

Method of Payment:
Deposit Account

Enclosed ☒ Deposit Account ☐

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

13-0235

Authorization to charge additional fees:

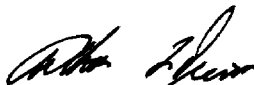
Yes ☒ No ☐

Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Arthur F. Dionne

Name of Person Signing



Signature

July 20, 2001

Date

THIS ASSIGNMENT is made the 5th day of February 2001

BETWEEN :

- (1) McKECHNIE INVESTMENT HOLDINGS whose registered office is situated at Leighswood Road, Aldridge, Walsall, West Midlands WS9 8DS ("the Assignor"); and
- (2) McKECHNIE ENGINEERED PLASTICS LIMITED whose registered office is situated at Leighswood Road, Aldridge, Walsall, West Midlands WS9 8DS ("the Assignor")

W H E R E A S :

- A) The Assignor is the proprietor and beneficial owner of the Intellectual Property Rights (as defined below); and
- B) By an agreement in writing of even date made between the parties the Assignor agreed to assign the Intellectual Property Rights (as defined below) to the Assignee on the terms set out therein and to execute this assignment.

NOW THIS DEED WITNESSETH as follows:

1. DEFINITIONS

In this Deed the following terms shall have the following meaning:-

"the Business Transfer Agreement"	shall mean the Agreement of even date entered into between the Assignor and the Assignee relating to the sale and purchase of the business of the Assignor known as the Engineering Plastics Division.
"Business"	Business shall have the same meaning as in the Business Transfer Agreement.
"Intellectual Property Rights"	All the patents, trade and service marks (including any rights therein arising at common law and the goodwill attaching thereto and the

goodwill of the business in which the intellectual property has been used by the Assignor), domain names, e-mail addresses, registered designs, utility models and any pending applications for any of the foregoing, all copyright, design right, know-how, confidential information, database rights, inventions or any right of a like nature owned by the Assignor in relation to the Business in any country together with all rights, powers and privileges conferred on the Assignor including without limitation any accrued rights of action and remedies in respect of infringement of such rights and including but not limited to the intellectual property rights identified in the Schedule hereto.

2. ASSIGNMENT

In consideration of the mutual promises set out in the Business Transfer Agreement and in this Deed, the Assignor hereby assigns such right, title and interest as it has in the Intellectual Property Rights to the Assignee.

3. NO RIGHTS UNDER CONTRACTS (RIGHTS OF THIRD PARTIES) ACT 1999

A person who is not a party to this Agreement shall have no right under the Contracts (Rights of Third Parties) Act 1999 to enforce any of its terms.

4. FURTHER ASSURANCE

The Assignor hereby covenants with the Assignee that it will do all acts and execute all such deeds and documents as may be necessary or expedient to vest full legal and beneficial title to the Intellectual Property Rights in the Assignee and for the Assignee to be registered as proprietor thereof in any registry by the competent authorities.

5. JURISDICTION AND GOVERNING LAW

This Deed shall be construed and interpreted in all respects in accordance with the laws of England and the parties submit to the exclusive jurisdiction of the English Courts.

IN WITNESS whereof the parties have executed this Deed the day and year first before written

SCHEDULE

UK ENGINEERING PLASTICS DIVISION

MVC

Patents

Number	Priority Date	Description	Agent
2249750-B	13/11/90	Improved method and apparatus for shaping thermoplastic tubes	Barker Brettell
2315450	20/07/96	Improved method and apparatus for shaping thermoplastic tubes.	Barker Brettell
9921783.8		Heat shaping pressurised thermoplastic tubes	Barker Brettell

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Number	Priority Date	Description	Agent
0001685.7		Multi-layer tube with metallic barrier layer	Barker Brettell
0005664.8		Dendrimer Fuel Pipe	Barker Brettell
0012598.9		Corrugated tube joint	Barker Brettell
0015266.0		Twinned tube	Barker Brettell
0027350.8		Thermoplas Elastomer	Barker Brettell

Patents

Foreign

Country	Number	Priority Date	Description

IP - 21702 - 1

Country	Number	Priority Date	Description
Australia (pending)	17716/97	Filed: 03/04/97	Pulse controlled infra-red heating thermoplastic tubes
Austria (EP) (pending)	0819512		Pulse controlled infra-red heating thermoplastic tubes
Austria (EP)	E117242		Infra-red forming of thermoplastic tubes
Belgium (EP) (pending)	0819512		Pulse controlled infra-red heating thermoplastic tubes
Belgium (EP)	0486237		Infra-red forming of thermoplastic tubes
Brazil (pending)	9606143		Pulse controlled infra-red heating thermoplastic tubes

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Country	Number	Priority Date	Description
Canada (pending)	2055263		Infra-red forming of thermoplastic tubes
China	91110617.0		Infra-red forming of thermoplastic tubes
Denmark (EP) (pending)	0819512		Pulse controlled infra-red heating thermoplastic tubes
Denmark (EP)	0486237		Infra-red forming of thermoplastic tubes
Europe	99307345.1		Heat shaping pressured thermoplastic tubes
Europe	00304474.0		Corrugated tube joint
Finland (EP) (pending)	0819512		Pulse controlled infra-red heating thermoplastic tubes

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Country	Number	Priority Date	Description
France (EP)	0486237		Infra-red forming of thermoplastic tubes
France (EP) (pending)	0819512		Pulse controlled infra-red heating thermoplastic tubes
Germany (EP) (pending)	0819512		Pulse controlled infra-red heating thermoplastic tubes
Germany (EP)	P69106843.7-08		Infra-red forming of thermoplastic tubes
Greece	0 486 237 (E)		IR Forming of Tubes
Greece (EP)	0486237		Infra-red forming of thermoplastic tubes
Greece (EP) (pending)	0819512		Pulse controlled infra-red heating thermoplastic tubes

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Country	Number	Priority Date	Description
Holland (EP)	0486237		Infra-red forming of thermoplastic tubes
Holland (EP) (pending)	0819512		Pulse controlled infra-red heating thermoplastic tubes
Hong Kong (pending)	98109702.3		Pulse controlled infra-red heating thermoplastic tubes
Hong Kong	291/1995		Infra-red forming of thermoplastic tubes
India (pending)	2742/DEL/96		Pulse controlled infra-red heating thermoplastic tubes
Ireland (EP) (pending)	0819512		Pulse controlled infra-red heating thermoplastic tubes

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Country	Number	Priority Date	Description
Ireland	64962		Infra-red forming of thermoplastic tubes
Italy (EP)	0486237		Infra-red forming of thermoplastic tubes
Italy (EP) (pending)	0819512		Pulse controlled infra-red heating thermoplastic tubes
Japan (pending)	297212/1991		Infra-red forming of thermoplastic tubes
Korea	165,679		Infra-red forming of thermoplastic tubes
Luxembourg (EP)	0486237		Infra-red forming of thermoplastic tubes
Luxembourg (EP) (pending)	0819512		Pulse controlled infra-red heating thermoplastic tubes

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Country	Number	Priority Date	Description
Mexico	177602		Infra-red forming of thermoplastic tubes
Monaco (EP) (pending)	0819512		Pulse controlled infra-red heating thermoplastic tubes
New Zealand	314514		Pulse controlled infra-red heating thermoplastic tubes
Norway	180285		Infra-red forming of thermoplastic tubes
Portugal (EP) (pending)	0819512		Pulse controlled infra-red heating thermoplastic tubes
Singapore	9491676-4		Infra-red forming of thermoplastic tubes
South Africa	91/8796		Infra-red forming of thermoplastic tubes

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Country	Number	Priority Date	Description
Spain (EP) (pending)	0819512		Pulse controlled infra-red heating thermoplastic tubes
Spain (EP)	0486237-B1		Infra-red forming of thermoplastic tubes
Sweden (EP) (pending)	0819512		Pulse controlled infra-red heating thermoplastic tubes
Sweden (EP)	0486237		Infra-red forming of thermoplastic tubes
Switzerland (EP) (pending)	0819512		Pulse controlled infra-red heating thermoplastic tubes
Switzerland (EP)	0486237		Infra-red forming of thermoplastic tubes
Taiwan	62557		Infra-red forming of thermoplastic tubes

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Country	Number	Priority Date	Description
UK (EP) (pending)	0819512		Pulse controlled infra-red heating thermoplastic tubes
USA	5200124		Infra-red forming of thermoplastic tubes
USA	5985203		Pulse controlled infra-red heating thermoplastic tubes
USA	09/397,223		Heat shaping pressurised thermoplastic tubes
USA	09/587,984		Multi-layer tube with metallic barrier layer

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Trade Marks

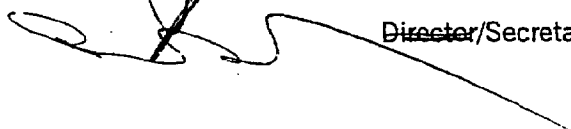
Trade Mark	Class	Registered Number	Next Renewal	Agent
THERMOPLAS	17	2232546	15/05/10	

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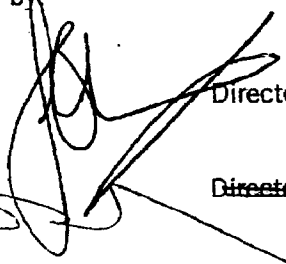


Director



~~Director~~/Secretary

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acting by:-



Director



~~Director~~/Secretary

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RECORDED: 07/23/2001

PATENT
REEL: 012002 FRAME: 0727