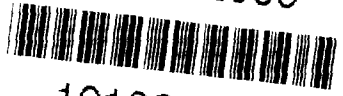


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101361253

PATENT

RECORDATION SHEET PATENTS ONLY

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Submission Type

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Document ID#:

Correction of PTO Error

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Conveyance Type

Assignment Security Agreement

License Change of Name

Merger Other

U.S. Government
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Departmental File Secret File

Conveying Party(ies) Mark if additional names of conveying parties attached

Name	Execution Date		
	Month	Day	Year
Christian Friedl	02	17	00
Franco Stephen Costa	02	17	00
Peter Shane Cook	02	17	00
Kapil Talwar	02	18	00
Leonid K. Antanovskii	04	13	00

Receiving Party Mark if additional names of receiving parties attached

Name (line 1) Moldflow Pty. Ltd. If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment)

Name (line 2)

Address (line 1) 259-261 Colchester Road

Address (line 2) Kilsyth

Address (line 3) Victoria Australia 3137
City State/Country Zip Code

Domestic Representative Name and Address Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

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01 FC:581 40.00 OP

Mail documents to be recorded with required cover sheet(s) information to:
Box Assignment, Commissioner of Patents and Trademarks, Washington, D.C. 20231

PATENT
REEL: 010784 FRAME: 0774

Correspondent Name and Address

Area Code and Telephone Number 617-248-7098

Name Patent Administrator

Address (line 1) Testa, Hurwitz & Thibault, LLP

Address (line 2) High Street Tower

Address (line 3) 125 High Street

Address (line 4) Boston, MA 02110

Pages Enter the total number of pages of the attached conveyance document including any attachments 8

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)

Table with 6 columns for application and patent numbers. First cell contains 09/404,932.

Patent Cooperation Treaty (PCT)

Enter PCT application number only if a U.S. Application Number has not been assigned. PCT [] PCT [] PCT []

Number of Properties Enter the total number of properties involved. # 1

Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00

Method of Payment: Enclosed [x] Deposit Account []

Deposit Account (Enter for payment by deposit account or if additional fees can be charged to the account) Deposit Account Number # 20-0531

Authorization to charge additional fees: Yes [] No [x]

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.

Christopher W. Stamos, Reg. No. 35,370

Signature Christopher W. Stamos

Date 27 April 2000

Name of Person Signing

Signature

Date

COPY

Attorney Docket No. MFL-001

ASSIGNMENT

WHEREAS, We, Christian Friedl, Franco Stephen Costa, Peter Shane Cook, Kapil Talwar, and Leonid K. Antanovskii have invented one or more improvements in:

Method and Apparatus For Modeling Injection of a Fluid in a Mold Cavity

described in an application (or provisional application) for Letters Patent of the United States:

identified by Attorney Docket No. _____, and/or executed by us of even date herewith and about to be filed in the United States Patent Office;

Serial No. 09/404,932 filed in the United States Patent Office on September 24, 1999; and

WHEREAS, Moldflow Pty. Ltd. (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of Australia, and having a usual place of business at 259-261 Colchester Road, Kilsyth, Victoria, 3137, Australia desires to acquire an interest therein, in accordance with agreements duly entered into with us:

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns, and legal representatives, our entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to the inventions described in said application, together with our entire right, title and interest in and to said application and such Letters Patent as may issue thereon or claim priority under international convention, including but not limited to continuations, divisionals, reissues, and reexaminations of said application of such Letters Patent; said inventions, applications and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all of our rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of our entire right, title and interest in and to said inventions, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all Letters Patent to ASSIGNEE for its own name as assignee of our entire right, title and interest therein.

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns, and legal representatives, but at its or their expense and charges, including: the execution of applications for patents in foreign countries; the execution of substitution, reissue, divisional or continuation applications; and preliminary or other statements or the giving of testimony in any interference or other proceeding in which said inventions or any application or patent directed thereto may be involved; and


PATENT
REEL: 010784 FRAME: 0776

we further hereby authorize ASSIGNEE or its attorneys or agents to insert the correct serial number and filing date into this assignment, if none is indicated on that date of our execution of this assignment:

AND, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals the date set forth below.

Inventor:

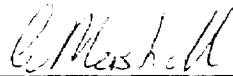


Christian Friedl

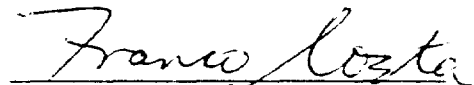
Subscribed and sworn to before me, by the above-named Christian Friedl this 17th day of

FEBRUARY, 2000.

Witness



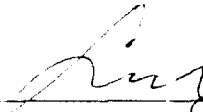
Inventor:



Franco Stephen Costa

Subscribed and sworn to before me, by the above-named Franco Stephen Costa this 17th day of FEBRUARY, 2000.

Witness



Inventor: Peter S. Cook
Peter Shane Cook

Subscribed and sworn to before me, by the above-named Peter Shane Cook this 17th day of
FEBRUARY, 2000.

Alex Loh
Witness

Inventor: Kapil Talwar
Kapil Talwar

Subscribed and sworn to before me, by the above-named Kapil Talwar this 18th day of
FEBRUARY, 2000.

[Signature]
Witness

Inventor: _____
Leonid K. Antanovskii

State of _____)
County of _____) ss

Subscribed and sworn to before me, by the above-named Leonid K. Antanovskii this
_____ day of _____, 2000.

Notary Public
My Commission Expires: _____

940251_2

COPY

Attorney Docket No. MFL-001

ASSIGNMENT

WHEREAS, We, Christian Friedl, Franco Stephen Costa, Peter Shane Cook, Kapil Talwar, and Leonid K. Antanovskii have invented one or more improvements in:

Method and Apparatus For Modeling Injection of a Fluid in a Mold Cavity

described in an application (or provisional application) for Letters Patent of the United States:

identified by Attorney Docket No. _____, and/or executed by us of even date herewith and about to be filed in the United States Patent Office;

Serial No. 09/404,932 filed in the United States Patent Office on September 24, 1999; and

WHEREAS, Moldflow Pty Ltd. (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of Australia, and having a usual place of business at 259-261 Colchester Road, Kilsyth, Victoria, 3137, Australia desires to acquire an interest therein, in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns, and legal representatives, our entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to the inventions described in said application, together with our entire right, title and interest in and to said application and such Letters Patent as may issue thereon or claim priority under international convention, including but not limited to continuations, divisionals, reissues, and reexaminations of said application of such Letters Patent; said inventions, applications and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all of our rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of our entire right, title and interest in and to said inventions, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all Letters Patent to ASSIGNEE for its own name as assignee of our entire right, title and interest therein.

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns, and legal representatives, but at its or their expense and charges, including: the execution of applications for patents in foreign countries; the execution of substitution, reissue, divisional or continuation applications; and preliminary or other statements or the giving of testimony in any interference or other proceeding in which said inventions or any application or patent directed thereto may be involved; and

PATENT
REEL: 010784 FRAME: 0780

we further hereby authorize ASSIGNEE or its attorneys or agents to insert the correct serial number and filing date into this assignment, if none is indicated on that date of our execution of this assignment;

AND, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals the date set forth below.

Inventor: _____
Christian Friedl

Subscribed and sworn to before me, by the above-named Christian Friedl this _____ day of _____, 2000.

Witness

Inventor: _____
Franco Stephen Costa

Subscribed and sworn to before me, by the above-named Franco Stephen Costa this _____ day of _____, 2000.

Witness

Inventor: _____
Peter Shane Cook

Subscribed and sworn to before me, by the above-named Peter Shane Cook this _____ day of _____, 2000.

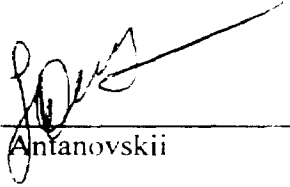
Witness

Inventor: _____
Kapil Talwar

Subscribed and sworn to before me, by the above-named Kapil Talwar this _____ day of _____, 2000.

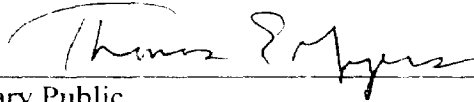
Witness

Inventor:


Leonid K. Antanovskii

State of New York)
County of Tompkins) ss

Subscribed and sworn to before me, by the above-named Leonid K. Antanovskii this
13th day of April, 2000.


Notary Public
My Commission Expires: Nov 30, 2001

THOMAS E. MYERS
NOTARY PUBLIC STATE OF NEW YORK
QUALIFIED IN ONOR. CO. NO. 4649765
MY COMMISSION EXPIRES NOV. 30, ~~2000~~ 2001

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