| | Docket No.: 43560-0026 |
|---|---|
| FORM PTO-1595 (Modified) (Rev. 03-01) OMB No. 0651-0027 (exp.5/31/2002) P08A/REV03 | Patent and Trademark Office |
| Tab settings → → ▼ | 5549 ▼ ▼ |
| To the Honorable Commissioner of Patents and Trademarks: | Please record the attached original documents or copy thereof. |
| 1. Name of conveying party(ies): Nabil F. Grace Wael F. Ragheb George Abdel-Sayed 6 - 7 - 2 | 2. Name and address of receiving party(ies): Name: Lawrence Technological University |
| | Address: 21000 West Ten Mile Road |
| Additional names(s) of conveying party(ies) | |
| 3. Nature of conveyance: | |
| ☑ Assignment ☐ Merger | |
| ☐ Security Agreement ☐ Change of Name | City: Southfield State/Prov.: MI |
| ☐ Other | Country: USA ZIP: 48075 |
| Execution Date: June 4, 2002 | Additional name(s) & address(es) ☐ Yes ☒ No |
| If this document is being filed together with a new application, Patent Application No. Filing date 06/13/2002 GGEBREGI 00000017 10164737 40.00 P | B. Patent No.(s) |
| Additional numbers | ☐ Yes 🗵 No |
| 5. Name and address of party to whom correspondence concerning document should be mailed: | 6. Total number of applications and patents involved: |
| Name: Douglas A. Mullen | 7. Total fee (37 CFR 3.41):\$ 40.00 |
| Registration No. 38,569 | Enclosed - Any excess or insufficiency should be credited or debited to deposit account |
| Address: Dickinson Wright PLLC | ☐ Authorized to be charged to deposit account |
| 1901 L. Street NW | 8. Deposit account number: |
| Suite 800 | · |
| City: Washington, D.C. State/Prov.: | 04-1061 (Attach duplicate copy of this page if paying by deposit account) |
| Country: USA ZIP: 20036 | |
| | USE THIS SPACE |
| 9. Statement and signature. To the best of my knowledge and belief, the foregoing inform of the original document. Douglas A. Mullen | June 7, 2002 |
| | Signature |
| Name of Person Signing Total number of pages including | Signature 3 |

Mail documents to be recorded with required cover sheet information to Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

PATENT

REEL: 012982 FRAME: 0361

CAIMENT

Docket No.: 43560-0026

ASSIGNMENT

WHEREAS, we, Nabil F. Grace, having a residence address of 747 Majestic Drive, Rochester Hills, Michigan
48306 Wael F. Ragheb, having a residence address of 527 Dougall Avenue, Upper Ant, Windson, Ontario, Canada N94

48306, Wael F. Ragheb, having a residence address of 527 Dougall Avenue, Upper Apt., Windsor, Ontario, Canada N9A 4P7, and George Abdel-Sayed, having a residence address of 4097 Golf Ridge Drive, Bloomfield Hills, Michigan 48302, have invented certain new and useful improvements in:

DUCTILE HYBRID STRUCTURAL FABRIC

(hereinafter referred to as "Invention") for which for we are about to make application for Letters Patent of the United States; and

And, whereas we desire to assign a 100% undivided interest in said Invention, said application disclosing the Invention and any Letters Patent which may be granted therefor to Lawrence Technological University (hereinafter "Assignee"), having a principal place of business at 21000 West Ten Mile Road, Southfield, Michigan 48075, and whereas said Assignee is desirous of acquiring the entire right, title and interest in the same;

Now, this indenture WITNESSETH, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer a 100% undivided interest in said invention, said application, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said Invention, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Letters Patent to said Assignee, as assignee of the whole right, title and interest thereof;

And we further agree to execute all necessary and lawful future documents, including assignments in favor of Assignee, or its designees as Assignee or its assignees may from time-to-time present to us in order to perfect title in said Invention, modifications, and improvements in said Invention, applications and Letters Patent of the United States and countries foreign thereto;

And we further agree to sign and properly execute such necessary and lawful papers for application for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for any aforesaid Invention, as the Assignee thereof shall hereafter require and prepare at its own expense.

| Nabil F. Grace N WITNESS THEREOF, I have here , 2002. | Date ' | seal this 4th day o | rf |
|--|--|---|-----------|
| State of MICHIGAN COM | ss: | | |
| On this # day of | , 2002, before me, a Notary Pu own by me to be the person who executed acknowledged the same to be their free ac | ct and deed. | |
| | Notary Public, O HKA My Commission expires | Sutten LHNA County, OHKLANG S JANUAKY 28, 200 | 4 MICH101 |
| (Notarial Seal) | | | |

Page 1 of 2

| Water F. Magnet | Date |
|--|--|
| IN WITNESS THEREOF, I have hereunto, 2002. | o set my hand and affixed my seal this day of |
| State of MICHIGAW County of OAKLAWA | ss: |
| named personally known to the and known | , 2002, before me, a Notary Public, personally appeared the above by me to be the person who executed the foregoing instrument and owledged the same to be their free act and deed. |
| | Notary Public, OAKLAWA County, MICHIGAN |
| (Notaria! Seal) | My Commission expires <u>JAPUARY 28, 2004</u> |
| George Abdel-Sayed | Date |
| - MIN 416-AN | |
| On this 4th day of TUNE named personally known to me and known subscribed the same in my presence, and ackn | , 2002, before me, a Notary Public, personally appeared the above by me to be the person who executed the foregoing instrument and lowledged the same to be their free act and deed. **DAKLAMA** County, MICHIGAM** My Commission expires **TANUAKY** 28, 2004** |
| (Notarial Seal) | My Commission expires JANUALY 28, 2004 |
| (Notatial Cour) | |

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RECORDED: 06/07/2002