

07-12-2007



ET - PATENTS ONLY

| | 100405705 | |
|---|---|---|
| To the Director of the US | 103425765 | _ documents or the new address(es) below. |
| 1. Name of conveying party(ies | Mark R. Cutkosky Sangbae Kim | |
| Additional name(s) of conveyir | ng party(ies) attached? | ∕es 🛛 No |
| 2. Name and address of receivi Name: The Board of Trustees | | r University |
| Street address: 1705 El Camir | no Real | |
| City: Palo Alto | State: CA Zip: 9430 | 06-1106 Country: USA |
| Additional name(s) and addres | s(es) attached? Yes | ₫ No |
| 3. Nature of conveyance/Execu | tion Date(s): | |
| Assignment | | ☐ Joint Research Agreement |
| ☐ Security Agreement | | ☐ Government Interest Assignment |
| ☐ Merger | | Executive Order 9424m Confirmatory License |
| ☐ Change of Name | | ☐ Other |
| Execution Date(s): 6/19/200 |)7 | |
| 4. Application or patent numbe | r(s): | |
| A. Patent Application No.(s) 11/732867 | B. Paten | nt No.(s) C. Agent Ref No.(s) S06-091/US |
| ☐ This document is being filed Additional numbers attached? | d together with a new applica □ Yes 🛛 No | ation. |
| 5. Name and address to whom on Name: LUMEN Intellectual Pro | | ng document should be mailed: |
| Street address: 2345 Yale Stre | et, Second Floor | |
| City: Palo Alto | State: CA Zip: 9430 | 6 Country: USA |
| Phone No.: 650-424-0100 | Fax No.: 650-424-0141 | Email: admin@lumen.com |
| 6. Total number of applications | and patents involved: 1 | |
| 7. Total fee (37 CFR 1.21(h) & 3. | 41): \$ <u>40</u> | Authorized to be charged by credit card |
| 8. Payment information: | | 07/09/2007 AAHMADI 00000014 117328 |
| a. Credit Card Last 4 Numbers: | 9737 | Credit Card 63xphica6641 Date: 10/2009 46.68 |
| 9. Signature: | | |
| Signature | in Jank | |
| Printed Name R | on Jacobs | - 1.1 1 |
| Date 7/ | /2/07 | Total number of pages including cover sheet, attachments and documents: 3 |

Documents to be recorded (including cover sheet) should be faxed to (571-273-0140), or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450.

ASSIGNMENT

WHEREAS, I/WE:

Mark R. Cutkosky, a citizen of USA, residing at 727 Oregon Ave., Palo Alto, CA 94303, USA

Sangbae Kim, a citizen of South Korea, residing at 232 Ayrshire Farm Lane #201, Stanford, CA 94505, USA

- 1) For valuable consideration, the receipt and adequacy of which receipt is acknowledged, I/we, the above-named Assignor(s), each sell and assign to The Board of Trustees of the Leland Stanford Junior University, hereinafter Assignee, the entire right, title and interest in and to the invention or inventions as described in US Patent Application, 11/732867, entitled Climbing with Dry Adhesives filed on 4/4/2007 and naming Assignor(s) as inventor(s), and to any and all applications for patent and patents in any and all countries relating to said invention(s), including all divisions, continuations, reissues and extensions thereof, and including all domestic and foreign rights of priority resulting from the filing of said US patent application.
- 2) I/we hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment, and that at the time of execution and delivery of this assignment, I/we are the sole lawful owner(s) of the entire right, title and interest in and to said invention(s).
- 3) I/we hereby agree that Assignee may apply for foreign patents relating to said invention(s) and irrevocably authorize Assignee and grant Assignee the sole right to do so.
- 4) I/we agree that on request and without further consideration, but at the expense of Assignee, I/we will sign all lawful papers, make all rightful oaths, and testify in any legal proceedings relating to said invention(s), and generally aid Assignee, or its successors, assigns, or nominees, to obtain and enforce proper patent protection for said invention(s) in any and all countries.
- 5) I/we authorize and request any official whose duty it is to issue patents to issue any patent on said invention(s) or resulting therefrom to Assignee, or its successors, assigns, or nominees.

Agent Reference: S06-091/US Assignment Page 1/2

PATENT REEL: 019553 FRAME: 0953 Inventor: Mark R, Cytkosky

Signature: _

Inventor: Sangbae Kim

Signature: _

Date: June 13, 2007

Agent Reference: S06-091/US

Assignment Page 2/2

PATENT REEL: 019553 FRAME: 0954

RECORDED: 07/06/2007