11-01-2006

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|--------------------------------|---|--|--|--|--|
| a | To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below. | | | | |
| \mathcal{C}_{ℓ} | Name of conveying party(ies): | 2. Name and address of receiving party(ies) | | | |
| 0 / | Kenichi UESAKA (9/21/2006) and Kazuo HOCHI (9/21/2006) | Name: Sumitomo Rubber Industries, Ltd. Internal Address: Street Address: 6-9, Wakinohama-cho 3-chome, Chuo-ku Kobe-shi Hyogo-ken JAPAN City: State: | | | |
| | Additional name(s) of conveying party(ies) attached? | | | | |
| | 3. Nature of conveyance/Execution Date(s): Execution Date(s): in parentheses after inventor name X Assignment Merger Change of Name | | | | |
| | Security Agreement Joint Research Agreement Government Interest Assignment | | | | |
| | Executive Order 9424, Confirmatory License | <u> </u> | | | |
| | Other | Country: Zip: Additional name(s) & address(es) Yes X No attached: | | | |
| | 4. Application or patent number(s): A. Patent Application No.(s) NEW | his document is being filed together with a new application. B. Patent No.(s) | | | |
| | Additional numbers attached? Yes X No | | | | |
| | 5. Name and address to whom correspondence concerning document should be mailed: | 6. Total number of applications and patents involved: | | | |
| | Name: Andrew D. Meikle BIRCH, STEWART, KOLASCH & BIRCH, LLP Internal Address: Atty. Dkt.: 1403-0343PUS1 Street Address: 8110 Gatehouse Road Suite 100 East P.O. Box 747 | 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account X Enclosed None required (government interest not affecting title) | | | |
| | City: Falls Church | 8. Payment Information | | | |
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| | 9. Signature: October 26, 2006 | | | | |
| | Signature Andrew D. Meikle - 32,868 Name of Person Signing | Date Total number of pages including cover sheet, attachments, and documents: 3 | | | |
| 10/27/2006 SSITH 01 FC:8021 | IB1 00000053 11586696 40.00 8P | | | | |

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ATTORNEY DOCKET NO.

1403-0343PUS1

ASSIGNMENT

| | Application No. NEW | Filed <u>10/26/06</u> |
|--|--|--|
| nsert Name(s) of Inventor(s) | → WHEREAS, Kenichi Uesaka and Kazuo Hochi | |
| | | |
| | | |
| nsert Title of Invention | (hereinafter designated as the undersigned) has (have) invented certain new and us RUBBER COMPOSITION FOR A TIRE AND TIRE HAVING A TREA | - |
| | for which an application for Letters Patent of the United States of America has been | executed by the undersigned |
| nsert Date of Signing of Application | → on September 21, 2006 | ; and |
| nsert Name of Assignee | → WHEREAS, Sumitomo Rubber Industries, Ltd. | |
| nsert Address of Assignee | → of 6-9, Wakinohama-cho 3-chome, Chuo-ku, Kobe-shi, H | lyogo-ken, Japan |
| CHECK BOX F APPROPRIATE | its heirs, successors, legal representatives and assigns (hereinafter designated as acquiring the entire right, title and interest in and to said invention and in and may be granted therefor in the United States of America and in any and all foreign countries. | - |
| | NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) paid, the receipt of which is hereby acknowledged, and other good and valuable conhas (have) sold, assigned and transferred, and by these presents does sell, as Assignee the full and exclusive right to the said invention in the United State dependencies and possessions and the entire right, title and interest in and to a which may be granted therefor in the United States of America, its territories, defand if the box above is designated, in any and all foreign countries; | nsideration, the undersigned sign and transfer unto said s of America, its territories, any and all Letters Patent(s) |

and to any and all divisions, reissues, continuations and extensions thereof for the full term or terms for

which the same may be granted.

PATENT REEL: 018466 FRAME: 0963 The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

| Date | September 21, 2006 | Name of Inventor | Kenichi | Vesaka |
|------|--------------------|------------------|----------|-------------|
| | September 21, 2006 | Name of Inventor | Hayno Ho | (signature) |
| Date | | Name of Inventor | / | (signature) |
| | , | Name of Inventor | | (signature) |
| | , | Name of Inventor | | (signature) |
| | | Name of Inventor | | (signature) |
| Date | | Name of inventor | | (signature) |

PATENT REEL: 018466 FRAME: 0964

RECORDED: 10/26/2006