

To the Director, U.S. Patent and Trad



1 original documents or copy thereof.

103485813

1. Name of conveying party(ies): (List numbers for multiple parties)

1) Miyuki Tanaka; 2) Eriko Misawa

Additional name(s) of conveying party(ies) attached?

() Yes (X) No

3. Nature of conveyance:

(X) Assignment () Security Agreement

() Merger () Change of Name

() Other:

Execution Date: (List as in section 1 if multiple signatures)

1) 07/04/07; 2) 07/04/07

Name: Morinaga Milk Industry Co., Ltd.

Address: 33-1, Shiba 5-chome, Minato-ku

City: Tokyo 108-8384 Country: Japan

Additional name(s) of receiving party(ies) attached?

() Yes (X) No

4. US or PCT Application number(s) or US Patent number(s):

(X) Patent Application No.: 12/064,607

Filing Date: February 22, 2008

Additional numbers attached?

() Yes (X) No

5. Party to whom correspondence concerning document should be mailed:

Customer No. 20,995

Address: Knobbe, Martens, Olson & Bear, LLP  
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Attorney's Docket No.: TOYA107.011APC

6. Total number of applications and patents involved: 1

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7. Total fee (37 CFR 1.21(h)): \$40

(X) Enclosed

8. Deposit account number: 11-1410

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9. 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.

Che Swyden Chereskin, Ph.D.

Name of Person Signing

Signature

Feb. 24, 2008

Date

41,466

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ASSIGNMENT

WHEREAS, I/WE (1) Miyuki TANAKA,

a Japanese citizen, residing at c/o MORINAGA MILK INDUSTRY CO., LTD.,

Biochemical Research Laboratory, 1-83, Higashihara 5-chome, Zama-shi, Kanagawa 228-8583 Japan

(2) Eriko MISAWA,

a Japanese citizen, residing at c/o MORINAGA MILK INDUSTRY CO., LTD.,

Biochemical Research Laboratory, 1-83, Higashihara 5-chome, Zama-shi, Kanagawa 228-8583 Japan

hereinafter referred to as Assignor (collectively if more than one inventor is listed above), have invented certain new and useful improvements in AGENT FOR IMPROVING INSULIN RESISTANCE

the specification of which:

- (a) ☐ is attached hereto; or
- (b) ☐ was filed on \_\_\_\_\_ as Application  
No. \_\_\_\_\_ or Express Mail No., as Application No. not  
yet known \_\_\_\_\_ and was amended  
on \_\_\_\_\_ (if applicable); or
- (c) ☒ was described and claimed in PCT International Application No.  
PCT/JP2006/318813 filed on September 22, 2006  
and as amended under PCT Article 19 on \_\_\_\_\_  
(if any) and/or under PCT Article 34 on \_\_\_\_\_ (if any).

AND WHEREAS, MORINAGA MILK INDUSTRY CO., LTD.

with its principal place of business at 33-1, Shiba 5-chome, Minato-ku, Tokyo 108-8384 Japan

(hereinafter referred to as Assignee) desires to acquire the entire right, title, and interest in and to the said improvements with respect to the United States of America, its territories and possessions.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby acknowledges that it has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title, and interest in the United States of America, and its territories and possessions in, to and under said improvements, and any Patent Applications in the United States of America and all divisions, renewals and continuations thereof, and all Patents of the United States of America which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions; and Assignor hereby authorizes and requests the Commissioner of Patents of the United States of America to issue all Patents for said improvements to Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR HEREBY covenants and agrees that it will communicate to Assignee, its successors, legal representatives and assigns, any facts known to it respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in the United States of America.

IN TESTIMONY WHEREOF, Assignor intending to be legally bound has hereunto affixed its signature.

This 4 day of July, 2007 Miyuki Tanaka  
Signature of Miyuki TANAKA

This 4 day of July, 2007 Eriko Misawa  
Signature of Eriko MISAWA

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