05-16-2006

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	Form PTO-1595 (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2008)	U.S. DEPARTMENT OF COMMERCE Jnited States Patent and Trademark Office
	10/11/210323	8592
	To the Director of the U.S. Patent and Trademark Office: Please	
	Name of conveying party(ies):	2. Name and address of receiving party(ies)
,	Yoshihito Hagawa (09/29/2005), Yasunori Kagawa (09/29/2005), Kiyotaka Sakai (09/29/2005), Takenori Orihashi (09/29/2005),	Name: Meiji Feed Co., Ltd.
	Additional name(s) of conveying party(ies) attached? X Yes No	Street Address:
	3. Nature of conveyance/Execution Date(s):	00 44 Midari 4 abanya
	Execution Date(s): in parentheses after inventor name X Assignment Merger Change of Name	26-11, Midori 1-chome Sumida-ku Tokyo, 130-0021 JAPAN
	Security Agreement Joint Research Agreement	City:
	Government Interest Assignment	State:
	Executive Order 9424, Confirmatory License	Country: Zip:
	Other	Additional name(s) & address(es) Yes X No attached:
	4. Application or patent number(s):	This document is being filed together with a new application.
	A. Patent Application No.(s)	B. Patent No.(s)
	This application	
	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: John J. Penny EDWARDS & ANGELL, LLP CUSTOMER NO.: 21874	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
	Internal Address: Atty. Dkt.: 64291 (71719)	Authorized to be charged by credit card
	Street Address: P.O. Box 55874	X Authorized to be charged to deposit account
10/20/2005 LLANDG	RA 00000033 041105 10552542	Enclosed
05 FC:8021	40.00 DA	None required (government interest not affecting title)
/	City: Boston	8. Payment Information
	State: MA Zip: 02205	a. Credit Card Last 4 Numbers
	Phone Number: (617) 439-4444	Expiration Date
	Fax Number: (617) 439-4170	b. Deposit Account Number 04-1105 Authorized User Name John J. Penny
	Email Address: jpenny@edwardsangell.com	Addionated Oser Name Domit J. F entry
	9. Signature:	·
	Signature	October 11, 2005
	Signature	Date Total number of pages including cover
	John J. Penny - 36,984 Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:
	P	
	I hereby certify that this correspondence is being deposited with the Uin an envelope addressed to: MS PCT, Commissioner for Patents, P	

below.

Dated: October 11, 2005

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10/552542

JC05 Rec'd PCT/PTO 11 OCT 2005

Form PTO-1595		on form cover sheet ontinued)	
Additional Conveying	Additional Conveying Party(ies)/Execution Date(s) (1. Continued):		
Yukimasa Kishimura (09/29/2005), and Michio Kanbe (09/29/2005)			
Additional Assignees ((2. Continued):		
Assignee Name:			
Internal Address:			
Street Address:			
City:	State:	Country:	Zip:
Assignee Name:			
Internal Address:			
Street Address:			
City:	State:	Country:	Zip:
Assignee Name:			
Internal Address:			
Street Address:			
City:	State:	Country:	Zip:
Additional Applications and/or Patents (4. Continued):			
Additional Patent Application Nur 4A. Continued:	mbers	Additional Patent Numbers 4B. Continued:	
	Additional numbers attact	hed? Yes No	

2

Docket No.: 64291(71719)

ASSIGNMENT

WHEREAS, I,	Yoshihito HAGAWA, inv	ventor, and a citizen of Japan , I,
Yasunori KAGAWA	, inventor, and citizen of	Japan I, Kiyotaka SAKAI,
inventor, and citize	n of Japan I, Takenori O	RIHASHI, inventor, and citizen of
Japan I, Yukimasa	KISHIMURA, inventor, a	and citizen of Japan , and I, Michio
		inafter referred to as "Assignors"),
have invented certain	new and useful improveme	ents in "
FEED COMPO		", for
	for United States Letters Pa	atent with the same title has been filed
under	on	, and
WHEREAS, _	MEIJI FEED CO., L	TD.
<u>26-11, Midor</u>	<u>i 1-chome, Sumida-ku, 1</u>	Tokyo 130-0021 Japan
(hereinafter referred	I to as the "Assignee"), is	desirous of acquiring the entire
right, title and inter	est in and to this invention	on, and in and to the said

application, and any Letters Patent that may issue thereon;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for and in consideration of One Dollar (\$1.00) or equivalent, and other valuable and legally sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, and transferred, and do hereby sell, assign and transfer to the Assignee, its successors and assigns, their entire right, title and interest for the United States in and to the said invention and in and to the said applications and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, in whole or in part, re-examinations, and extensions thereof, and all applications claiming priority therefrom; and the Assignors hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said inventions, or patents resulting therefrom, insofar as their interest is concerned, to the Assignee; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for which any and all of said Letters Patent for said invention may issue, to the same extent as the Assignors would hold and enjoy if this Assignment had not been made.

The Assignors also have sold, assigned, and transferred, and do hereby sell, assign and transfer to the Assignee, its successors and assigns, their entire right, title and interest in and to the invention disclosed in said applications, in all countries of the world foreign to the United States, including the right to file applications and obtain patents for said inventions in its own name in said countries and including all rights of priority in said countries

under the terms of any applicable international convention; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for which any and all of said Letters Patent for said invention may issue, to the same extent as the Assignors would hold and enjoy if this Assignment had not been made.

The Assignors further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights, and also agree, at the request of the Assignee, to testify in any legal proceedings, sign all lawful papers, make all lawful oaths, and generally do everything possible to aid said Assignee, its successors and assigns, to obtain, maintain and enforce patent protection for said invention in all countries.

The Assignors also hereby grant the law firm of **EDWARDS & ANGELL 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 United States Patent and Trademark Office for recordation of this documents.

IN WITNESS WHEREOF, the Assignors have caused this Assignment to be executed.

Dated this _	29th	_ day of .	September	, 2005.
				Yoshihito Hagawa
				Yoshihito HAGAWA
Dated this _	29th	_ day of __	September	Magawa Yasunori KAGAWA
Dated this _	29th	_ day of __	September	, 2005. <u>Kiyotaka SAKAI</u> Kiyotaka SAKAI

Dated this <u>29th</u> day	y of <u>September</u>	, 2005.
		Takenori Orihashi
		Takenori ORIHASHI
2011	_	
Dated this ^{29th} day	y of <u>September</u>	, 2005.
		Yuki masakishi muto
		Yukimasa KISHIMURA
Dated this 29th day	y of <u>September</u>	, 2005.
		Michio Kanbe
		Michio KANBE

RECORDED: 10/11/2005