PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Tom A. BOLTE	11/24/2009
David R. McKENNA	11/25/2009
Dan MOORE	11/24/2009

RECEIVING PARTY DATA

Name:	CARGILL, INCORPORATED
Street Address:	15407 McGinty Road W.
Internal Address:	MS# 24
City:	Wayza
State/Country:	MINNESOTA
Postal Code:	55391

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13922830

CORRESPONDENCE DATA

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	PATENT
Signature:	/Janan Abed/
NAME OF SUBMITTER:	Janan Abed
ATTORNEY DOCKET NUMBER:	CGL05/0171US02

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ASSIGNMENT - WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor (hereinafter referred to singly and collectively as "ASSIGNOR") has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto

Cargill, Incorporated 15407 McGinty Road West Wayzata, Minnesota 55391

(hereinafter referred to as "ASSIGNEE") its successors and assigns, the full and exclusive right, title and interest for the United States, its territories and possessions, and all foreign countries in and to this invention relating to

MEAT FABRICATION SYSTEM AND METHOD

as set forth in United States Patent Application, Serial No. 12/083,721, filed April 16, 2008 and PCT Application, Serial No. PCT/US06/038645, filed September 29, 2006, which claims the benefit of U.S. Provisional Patent Application, Serial No. 60/722,144, filed September 30, 2005,

as well as in and to (a) all improvements and modifications of the above-identified invention or inventions, (b) the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto for above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States and countries foreign thereto, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the International Convention and any other international agreement to which the United States adheres; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

ASSIGNOR HEREBY AUTHORIZES ASSIGNEE to file patent applications in any or all countries on the above-identified invention or inventions in the name of the undersigned or in the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable under the International Convention or otherwise.

ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

ASSIGNOR HEREBY AGREES (a) to communicate to ASSIGNEE, its successors and assigns, or their representative or agents, all facts and information known or available to

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ASSIGNOR respecting said invention or inventions, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEE; (b) to testify in person or by affidavit as required by ASSIGNEE, its successors and assigns, in any such proceeding in the United States or a country foreign thereto; (c) to execute and deliver, upon request by ASSIGNEE, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, and declarations, depositions; and (d) to provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining and enforcing proper title in and protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to Cargill, Incorporated the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

ASSIGNOR UNDERSTANDS AND AGREES that the attorneys and agents of Cargill, Incorporated do not personally represent ASSIGNOR OR ASSIGNOR's legal interests, but instead represent the interests of ASSIGNEE; since said attorneys and agents cannot provide legal advice to ASSIGNOR with respect to this Assignment, ASSIGNOR acknowledges its right to seek its own independent legal counsel.

Executed this <u>24</u> day of <u>NoV</u> , 20	<u> </u>
	75m 950
State of NEBRASKA	TOM A. BÓLTE
County of COLFAX)ss.	
On this 24 day of November, and for said county, appeared TOM A. BOLTE, who is same person whose name is subscribed to the foregoing that he/she signed, sealed, and delivered the said instrum for the uses and purposes therein set forth.	instrument, and he/she acknowledged
AMANDA ARROYO Notary Public State of Kansas My Commission Expires 9/23/13 (Seal)	My Commission Expires: 9 23 20 3

Executed this 25 day of November, 200	7. J W/1
, , , , , , , , , , , , , , , , , , ,	DAVID R. MCKENNA
State of <u>(AMA)</u>))ss.	
State of <u>LAMSAS</u>))ss. County of <u>Busiled</u>)	
On this 25 day of November, 20 and for said county, appeared DAVID R. MCKENNA, whethe same person whose name is subscribed to the foregoing acknowledged that he/she signed, sealed, and delivered the voluntary act for the uses and purposes therein set forth.	o is personally known to me to be g instrument, and he/she
AMANDA ARROYO Notary Public State of Kansasa 123 13 My Commission Expires	My Commission Expires: 9/23/26/3
(Seal)	r

Executed this 24 day of November, 2009	···
	Da moon
	DAN MOORE
State of Nebraska)	
)ss.	
County of ColCax	
On this 24 day of November, 20	09, before me, a notary public in
and for said county, appeared DAN MOORE, who is perso	nally known to me to be the same
person whose name is subscribed to the foregoing instrume	ent, and he/she acknowledged that
he/she signed, sealed, and delivered the said instrument as	his/her free and voluntary act for
the uses and purposes therein set forth.	
AMANDA ARROYO	Amanda amoyo Notary Public
Notary Public State of Kansas 0/23/13 My Commission Expires	My Commission Expires: 9 23 20 13