



08-31-2001



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HEET

Commissioner for Patents: Please record the attached original document(s) or copy(ies).

1. Name of conveying party(ies):

Alfa-Laval Food Engineering AB
Stockholm, Sweden

Additional name(s) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies):

Tetra Laval Holdings & Finance SA
Avenue General-Guisan 70
CH-1009 Pully, Switzerland

3. Nature of conveyance:

- ☒ Assignment
☐ Merger
☐ Security Agreement
☐ Change of Name
☐ Other:

Execution Date: 08/08/2000

Additional names/addresses attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s): U.S. Patent No. 5,589,214

If this document is being filed with a new application, the execution date of the application is:

A. Patent Application No(s):

B. Patent No(s):

5,589,214

Additional numbers attached? ☐ Yes ☒ No

5. Name/address of party to whom correspondence concerning document should be mailed:

RICHARD P. FERRARA
Fish & Richardson P.C.
45 Rockefeller Plaza, Suite 2800
New York, New York 10111

6. Total number of applications/patents involved: 1

7. Total fee (37 CFR §3.41): \$40

- ☒ Enclosed
☐ Authorized to charge Deposit Account.

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Richard P. Ferrara
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Name of Person Signing

Richard P. Ferrara
Signature

8/17/2001
Date

Total number of pages including coversheet, attachments and document: 3

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CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner of Patents, Washington, D.C. 20231.

August 17, 2001
Date of Deposit

Patricia F. Suchanek
Signature

Patricia F. Suchanek
Typed Name of Person Signing Certificate

PATENT
REEL: 012110 FRAME: 0538

ASSIGNMENT OF UNITED STATES PATENT

WHEREAS, ALFA-LAVAL FOOD ENGINEERING AB, a Swedish company, having offices at Stockholm, Sweden, is the sole and exclusive owner by assignment of United States Patent No. 5,589,214 and the invention described and claimed therein;

WHEREAS, TETRA LAVAL HOLDINGS & FINANCE SA, a Swiss company, having offices at Avenue General-Guisan 70, CH-1009 Pully, Switzerland, is desirous of acquiring all right, title and interest in and to said patent and the invention described and claimed therein;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ALFA-LAVAL FOOD ENGINEERING AB does hereby sell, assign, transfer and convey to TETRA LAVAL HOLDINGS & FINANCE SA the above-identified patent, together with all reissues and extensions thereof and the invention described and claimed therein, the same to be held and enjoyed by TETRA LAVAL HOLDINGS & FINANCE SA for its own use and benefit, and for the use and benefit of its successors, assigns or other legal representatives, for the full term or terms for which the said patent is or may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by ALFA-LAVAL FOOD ENGINEERING AB, if this assignment and sale had not been made, together with all claims for damages by reason of past infringement of said patent, including the right to sue for damages and collect the same for its own use and benefit, and for the use and benefit of its successors, assigns or other legal representatives.

IN WITNESS WHEREOF, ALFA-LAVAL FOOD ENGINEERING AB has caused this assignment to be executed at Tumba, Sweden, by its duly authorized officer, on this 8th day of August, 2000.

ALFA-LAVAL FOOD ENGINEERING AB

By: *Ingemar Clivemo*

Name: Ingemar Clivemo

Title: Patent Manager

WITNESS: *Else-Marie Svensson*

Typed Name: Else-Marie Svensson

WITNESS: *Christina Ekroth*

Typed Name: Christina Ekroth

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