



Kolisch Hartwell
A Professional Corporation

INTELLECTUAL PROPERTY
ATTORNEYS

Peer E. Heuser*
David P. Cooper
Pierre C. Van Rysseberghe*
Walter W. Karnstein
Charles H. DeVoe
David S. D'Ascenzo
James R. Abney, Ph.D.*
Owen W. Dukelow*
Mark D. Alleman*
Matthews Hall, Ph.D.
Christopher S. Tuttle
Brianna McCoy
David E. Hall
Elizabeth M. Gonzales*
Jason C. Creasman

Of Counsel:
J. Pierre Kolisch
John M. McCormack*
Edward B. Anderson*

Patent Agents:
Stan M. Hollenberg, Ph.D.
Anton E. Skaugset, Ph.D.

Technical Consultants:
Shawn J. Kolitch, Ph.D.
Phyllida E. Gutowski

Member of the Oregon Bar 1927-2000


* OR, CA & ID Bars
* OR, CA & WA Bars
* OR & CA Bars
* CA Bar Only

OREGON ☐
200 Pacific Building
520 S.W. Yamhill Street
Portland, OR 97204-1324
Telephone: 503/224-6655
Facsimile: 503/295-6679

CALIFORNIA ☐
26 Sheridan Ave., Ste. 200
Palmdale, CA 94306-2009
Telephone: 650/325-8673
Facsimile: 650/325-5076

IDaho ☐
100 S. Capitol Blvd., Ste. 500
Boise, ID 83702-7715
Telephone: 208/384-9166
Facsimile: 208/384-9169

Kolisch Hartwell, P.C.
info@khpatent.com
www.khpatent.com

04-24-2003

102429307

44603

J1011 U.S. PTO
10/417945
04/16/03

Our File – ACO 343

April 16, 2003

Commissioner for Patents
Box ASSIGNMENT
Washington, D.C. 20231

10417945

RECORDATION FORM COVER SHEET
PATENTS ONLY

Sir:

Enclosed for recordation in the records of the U.S. Patent and Trademark Office is an original document with particulars as follows.

- (1) Name of conveying parties: Shozo Kawanishi, Kazuo Usui, and Atsushi Watanabe.
- (2) Name and address of receiving party: Yamato Scale Co. Ltd. 5-22, Saenba-cho, Akashi-shi, Hyogo 673-8688, Japan.
- (3) The nature of the conveyance is an assignment, which was executed April 3, 2003.
- (4) This document is being filed with a new patent application, which was signed by the first named inventor on April 3, 2003.
- (5) Any and all correspondence concerning this document should be addressed and mailed to the following.

Mark D. Alleman
Kolisch Hartwell, P.C.
520 S.W. Yamhill Street, Suite 200
Portland, Oregon 97204

- (6) The total number of patent applications involved in this

PATENT
REEL: 013979 FRAME: 0098

04/21/2003 RHARIESI 00000016 10417945 40.00 DP
03 FC:8021

conveyance is one.

(7) Our check in the amount of \$1,042.00 to cover the filing fee and recordation fee is enclosed, in accordance with 37 C.F.R. § 3.41.

(8) Please charge our Deposit Account No. 11-1540 for any additional fees which may be required. A duplicate of this sheet is enclosed.

(9) 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.

Respectfully submitted,

KOLISCH HARTWELL, P.C.

Chris Tuttle, Reg. No 41357 for =
Mark D. Alleman

Registration No. 42,257

Customer No. 23581

520 S.W. Yamhill Street, Suite 200

Portland, Oregon 97204

Telephone: (503) 224-6655

Facsimile: (503) 295-6679

CHD:gp
Enclosures

of Attorneys for Applicants

TOTAL NUMBER OF PAGES,
INCLUDING COVER SHEET,
ATTACHMENTS, AND DOCUMENT: 3



ASSIGNMENT

WHEREAS, I/we, the following named inventor(s):

1. Shozo Kawanishi of Akashi-shi, Hyogo (City, Prefecture), Japan
2. Kazuo Usui of Akashi-shi, Hyogo (City, Prefecture), Japan
3. Atsushi Watanabe of Akashi-shi, Hyogo (City, Prefecture), Japan

have invented an invention entitled POWDER WEIGHING APPARATUS AND POWDER WEIGHING METHOD, for which I/we have executed an application for Letters Patent of the United States (check one):

- on the date I/we executed this assignment;
 as U.S. Patent Application No. _____, filed _____;
 as International Application No. PCT/_____, filed _____;

WHEREAS, Yamato Scale Co., Ltd., ("Assignee"), a Japanese corporation, having its principal place of business in Akashi, Japan, is desirous of acquiring an interest therein;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I/we, the above named inventor(s), have sold, assigned, and transferred, and by these presents do sell, assign, and transfer unto Assignee, the full and exclusive right to the above-identified invention in the United States and its territorial possessions and in all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries, and in and to any and all divisions, reissues, continuations and extensions thereof.

I/We hereby authorize and request the Patent Office officials in the United States and any and all foreign countries to issue any and all of said Letters Patent, when granted, to Assignee, as the assignee of my/our entire right, title and interest in and to the same, for the sole use of the Assignee, its successors and assigns.

Further, I/we agree that I/we will communicate to Assignee, or its representatives, any facts known to me/us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitution, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to Assignee, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.

IN TESTIMONY WHEREOF, I/we have hereunto set my/our hand(s) on the dates indicated below.

1. Inventor Name: Shozo Kawanishi Signature: [Signature] Date: April 3, 2003

Witness Printed Name: Koichi Okita Signature: [Signature] Date: April 3, 2003

2. Inventor Name: Kazuo Usui Signature: [Signature] Date: April 3, 2003

Witness Printed Name: Koichi Okita Signature: [Signature] Date: April 3, 2003

3. Inventor Name: Atsushi Watanabe Signature: [Signature] Date: April 3, 2003

Witness Printed Name: Koichi Okita Signature: [Signature] Date: April 3, 2003