

T
NLYTO THE ASSISTANT COMMISSIONER
SIR: PLEASE RECORD THE ATTACHE.

101986359

HEREOF.

1. NAME OF CONVEYING PARTY(IES) (ASSIGNORS(S)):

1. KETTUNEN, Veikko
3. MAKKONEN, Jussi
5.
7.2. KINNUNEN, Kari
4.
6.
8.ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATTACHED? ☐ YES ☒ NO

2. PARTY(IES) (ASSIGNEE(S)) RECEIVING INTEREST:

NAME: OUTOKUMMUN METTALLI OY

ADDRESS: Asevelitie 1, FIN-83500 Outokumpu, Finland

ADDITIONAL NAME(S) & ADDRESS(ES) ATTACHED? ☐ YES ☒ NO

3. NATURE OF CONVEYANCE (DOCUMENT):

(Submit herewith only one document for recordation—multiple copies of same Assignment signed by different inventors is one document)☒ ASSIGNMENT OF ☒ WHOLE ☐ PART INTEREST
☐ ORIGINAL ☒ FACSIMILE/PHOTOCOPY
☐ CHANGE OF NAME ☐ VERIFIED TRANSLATION
☐ SECURITY ☐ MERGER ☐ OTHER:

EXEC. DATE: February 5, 2002

EXECUTION DATE(S) ON THE DECLARATION IF FILED HEREWITH: (**NOTE:** IF DATES ON DECLARATION AND ASSIGNMENT DIFFER SEE ATTY!) February 5, 20024.5 APPL. NO.(S) OR PAT NO.(S). OTHERS ON ADDITIONAL SHEET(S) attached? ☐ YES ☒ NO

A. PAT. APP. NO.(S)

M#

1st INVENTOR

B. PATENT NO(S)

M#

1st INVENTOR

series code/serial no

if not in item 1

if not in item 1

NEW APPLICATION

0290695

5. Name & Address of Party to Whom Correspondence
Concerning Document Should be Mailed:Pillsbury Winthrop LLP
Intellectual Property Group
1600 Tysons Boulevard
McLean, VA 22102

6. NUMBER INVOLVED:

APPLNS 0 + PATS 0 = TOTAL = 1

7. AMOUNT OF FEE ENCLOSED: (Code 581)

ABOVE TOTAL x \$40 = \$40

5.5 ATTY DKT:

P 0290695

OUT02/US

8. IF ABOVE FEE IS MISSING OR INADEQUATE CHARGE
INSUFFICIENCY TO DEPOSIT ACCOUNT NUMBER: 03-3975

UNDER ORDER NO

060866

0290695

MATTER NO.

CLIENT REF.

dup. sheet not required

CLIENT NO.

MATTER NO.

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.

10. Total number of pages including this
cover sheet, attachments and document
(do not file dup. Cover sheet)

2

Signature

Attorney: G. Lloyd Knight

Reg. No. (703) 905-2500

Date: February 6, 2002

Atty/Sec: GLK/mhn

TEL: (703) 905-2117

FAX: (703) 905-2500

FILE WITH PTO RETURN RECEIPT (PAT-103A)

02/08/2002 TBESHAH1 00000021 10066761

02 FC:581

40.00 00

Please return signed/recorded to:

Attorneys
Pillsbury Madison & Suto LLP
Intellectual Property Group
Ninth Floor, East Tower 1600 Tysons Blvd
1100 New York Avenue, N.W. McLean, VA 22102
Washington, D.C. 20005-3918

USA Patent Appn.
Sole or Joint

For inventions made outside USA
executed with or after application

Atty. Dkt. PM 0290695 OIIT02/US
M# Client Ref.

NONPROVISIONAL

ASSIGNMENT
OF NONPROVISIONAL APPLICATION

NONPROVISIONAL

In consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration paid to each of the undersigned, to wit:

INSERT
NAME(S) OF
INVENTOR(S)

(1) Veikko KETTUNEN	(2) Kari KINNUNEN
(3) Jussi MAKKONEN	(4)
(5)	☐ x box if continued on page 2

the receipt and sufficiency of which are hereby acknowledged by the undersigned who at the request of, hereby sell(s), assign(s) and transfer(s) unto:

INSERT
NAME(S) OF
ASSIGNEE(S)
& ADDRESS(ES)

OUTOKUMMIN METALLI OY
Asvelitie 1, FIN 83500 Outokumpu, Finland

(hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100, in the invention and all applications including any and all divisions, continuations, subsolutions, and reissues thereof; and all resulting patents, known as

TITLE OF
INVENTION

BULK HANDLING DEVICE OPERATING COUPLING

for which the undersigned executed an application for Letters Patents of the United States of America:

NOTE → →

(Complete

line A, B and/or C)

(A) ☒ even date herewith

(B) ☐ on

(C) ☐ in U.S. Appl. No. / filed

AND the undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree(s) that the attorney of record in said application shall hereinafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree(s) to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE'S full protection and title in and to the invention hereby transferred.

NOTE → → The undersigned hereby authorize(s) Pillsbury Madison & Suto LLP of the above address to incur hereon any further identification necessary or desirable for recording of this document.

INVENTORS
1) Name: Veikko Kettunen
2) Name: Kari Kinnunen
3) Name: Jussi Makkonen
4) Name: _____
5) Name: _____
Name: _____

DATE SIGNED

5.2.2002

WITNESSES

[Signature]

5.2.2002

[Signature]

5.2.2002

[Signature]

[Signature]

PAT114 11/07