

03-09-1999



Docket No. 6009-4568

1/13
3/4/99

IN 100979039 TRADEMARK OFFICE

Applicant(s) : BROR NYMAN ET AL.

Serial No. : 09/171,598

Group Art Unit:

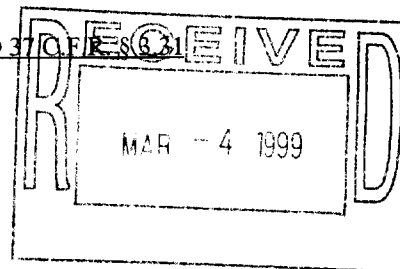
Filed : October 21, 1998

Examiner:

For : METHOD AND APPARATUS FOR CREATING CONTROLLED FLOWS IN TWO
MUTUALLY SEPARABLE SOLUTIONS

RECORDATION FORM COVER SHEET PURSUANT TO 37 CFR § 1.31

Hon. Commissioner of Patents and Trademarks
BOX ASSIGNMENTS
Washington, D.C. 20231



Sir:

Please record the attached original documents or copy thereof.

1. Name of conveying party/parties: Bror NYMAN, Launo LILJA, Stig-Erik HULTHOLM, Juhani LYYRA,

Raimo KUUSISTO, Petri TAIPALE, and Timo SAARENPAÄ

2. Name and address of receiving party/parties:

Name OUTOKUMPU TECHNOLOGY OYJ

Internal Address:

Street Address: RIIHITONTUNTIE 7

City FIN-0220 ESPOO State ZIP FINLAND

Name

Internal Address:

Street Address:

City State ZIP

[] Additional names and addresses attached.

3. Name of conveyance: [x] Assignment [] Merger [] Security Agreement

[] Change of Name [] Other

Execution Date: October 13, 1998

03/08/1999 DNGUYEN 00000224 09171598

01 FC:581

40.00 OP

445192_1

PATENT
REEL: 9794 FRAME: 0015

4. Application Number(s) or Patent Number(s):

[] This document is being filed together with a new application which was executed on _____.

[X] Patent Application No.(s) SERIAL NO. 09/171,598

[] Patent No.(s) _____

5. Address all future communications to:

MORGAN & FINNEGAN, L.L.P.
 345 Park Avenue
 New York, New York 10154

6. Total number of applications and patents involved: ONE (1).7. Total fee (37 CFR §3.41): \$40.00 x 1 property(ies) = \$ 40.00.

[X] A check in the amount of \$ 40.00 to cover the recordation fee is enclosed.

[] Charge fee to Deposit Account No. 13-4500. Order No. _____.

[X] The Commissioner is hereby authorized to charge any additional fees which may be required for this recordation, or credit any overpayment to Deposit Account No. 13-4500, Order No. 6009-4568.


8. 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,

MORGAN & FINNEGAN, L.L.P.

Dated: March 1, 1999

By:


 Harold Haidt
 Registration No. 17,509

Total number of pages including the recordation cover sheet: 5

CORRESPONDENCE ADDRESS:

MORGAN & FINNEGAN, L.L.P.
 345 Park Avenue
 New York, New York 10154
 (212) 758-4800
 (212) 751-6849 Facsimile

FORM: REC-PAT.NY
 Rev. 05/26/98



NAMES AND ADDRESSES OF INVENTORS

Bror NYMAN, Citizen of Finland
of Ruispolku 1, FIN-28450 Vanha-Ulvila, Finland,

Launo LILJA, Citizen of Finland
of Liisankatu 19 A, FIN-28100 Pori, Finland

Stig-Erik HULTHOLM, Citizen of Finland
of Sitomantie 1, FIN-28360 Pori, Finland

Juhani LYYRA, Citizen of Finland
of Kalastajankuja 1 E, FIN-02230 Espoo, Finland

Raimo KUUSISTO, Citizen of Finland
Kalastajankuja 1 D, FIN-02230 Espoo, Finland

Petri TAIPALE, Citizen of Finland
Onervantie 42, FIN-01420 Vantaa, Finland

Timo SAARENPÄÄ, Citizen of Finland
c/o Indepro Ingenieria Ltda.
Arzobispo Larrain, Gandarillas 265, Providencia
Santiago, Chile

Assignment

9/18/98

FOR VALUE RECEIVED
NYMAN Bror; LILJA Launo; HULTHOLM Stig-Erik; LYYRA Juhani;
KUUSISTO Raimo, TAIPALE Petri and SAARENPAÄ Timo
citizens of Finland

residing Please see the attached sheet

hereby sell, assign, transfer and convey unto Outokumpu Technology Oyj

a corporation of Finland

having a place of business at Riihitontuntie 7, Espoo, Finland

(hereinafter called the "Assignee"), its successors, assigns and legal representatives, the entire right, title and interest, for all countries, in and to certain inventions relating to Method and apparatus for creating controlled flows in two mutually separable solutions

and described in an application for Letters Patent of the United States executed by US on

and in and to said application, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues and extensions thereof, and all applications for Letters Patent which may be filed, and all Letters Patent which may be granted, upon said inventions in any countries foreign to the United States, and all reissues, renewals and extensions thereof; and WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States, and all officials of countries foreign to the United States having authority so to do, to issue all Letters Patent upon said inventions to the Assignee, its successors, assigns or legal representatives or to such nominee as it may designate.

AND WE authorize and empower the said Assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from

AND WE hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said Assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

AND WE hereby covenant that WE have the full right to convey the entire right, title and interest herein assigned and that WE have not executed and will not execute any agreement in conflict herewith.

AND WE hereby covenant and agree that WE will communicate to said Assignee, its successors, assigns and legal representatives, all facts known to US pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and in general perform all lawful acts necessary or proper to aid said Assignee, its successors, assigns and legal representatives or nominee in obtaining, maintaining and enforcing lawful patent protection for said inventions in any and all countries.

IN TESTIMONY WHEREOF, hereunto set hand and seal this day of , 19

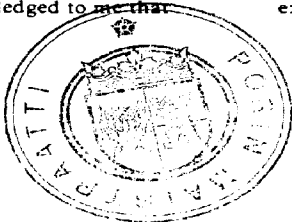
Yannik Kari L.S.
Stig-Erik Hulttholm L.S.
Juhani Lyyra L.S.
Raimo Kuusisto L.S.
} ss.: *Petri Taipale*
Timo Saarenpaä

STATE OF
COUNTY OF

On this 13th day of October, 1998, before me personally appeared

Mr. Bror Nyman
to me known and known to me to be the individual described in and who executed the foregoing instrument, and who thereupon acknowledged to me that he executed the same for the purposes therein set forth.

(Seal)



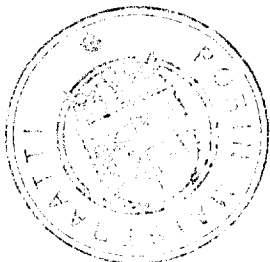
Terhi Mäki
Notary Public
[Notarial Stamp]

TERHI MÄKI
Henkikirjoittaja, julkisen notaari

Fee 30 €

On this ^{October} ~~3rd~~ day of ~~September~~ 1998 before me personally appeared
Mr. Launo Lilja to me known and known to me to be the individual described in
and who executed the foregoing instrument, and who thereupon acknowledged to
me that he executed the same for the purposes therein set forth.

(Seal)



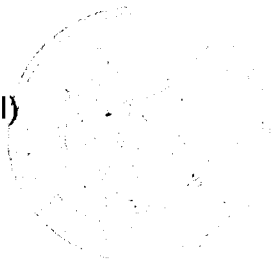
Terhi Mäki
TERHI MÄKI
Henkikirjoittaja, julkinen notaari

Notary Public
(Notarial Stamp)

Fee 30 €

On this ^{October} ~~3rd~~ day of ~~September~~ 1998 before me personally appeared
Mr. Stig-Erik Hultholm to me known and known to me to be the individual
described in and who executed the foregoing instrument, and who thereupon
acknowledged to me that he executed the same for the purposes therein set forth.

(Seal)



Terhi Mäki
TERHI MÄKI
Henkikirjoittaja, julkinen notaari
Notary Public
(Notarial Stamp)

Fee 30 €

On this ^{October} ~~26th~~ day of ~~September~~ 1998 before me personally appeared
Mr. Juhani Lyyra to me known and known to me to be the individual described in
and who executed the foregoing instrument, and who thereupon acknowledged to
me that he executed the same for the purposes therein set forth.

(Seal)

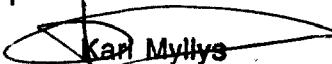


Karl Myllys
Karl Myllys
Henkikirjoittaja
Julkinen notaari
Notary Public
(Notarial Stamp)

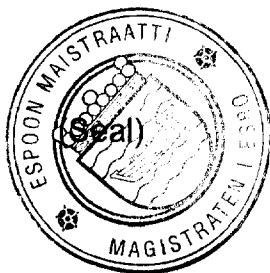
7/10 PUBLIC
On this ^{October} 26 day of ~~September~~ 1998 before me personally appeared
Mr. Raimo Kuusisto to me known and known to me to be the individual described
in and who executed the foregoing instrument, and who thereupon acknowledged
to me that he executed the same for the purposes therein set forth.


(Seal)




Karl Myllys
Henkikirjoittaja
notaari
Notary Public
(Notarial Stamp)


On this ^{October} 26th day of ~~September~~ 1998 before me personally appeared
Mr. Petri Taipale to me known and known to me to be the individual described in
and who executed the foregoing instrument, and who thereupon acknowledged to
me that he executed the same for the purposes therein set forth.




Karl Myllys
Notary Public
(Notarial Stamp)

On this 25th day of September 1998 before me personally appeared
Mr. Timo Saarenpää to me known and known to me to be the individual described
in and who executed the foregoing instrument, and who thereupon acknowledged
to me that he executed the same for the purposes therein set forth.

(Seal)


Notary Public
(Notarial Stamp)