PATENT

Docket No. 6009-4596

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s)

Leo Lindroos, et al.

Group Art Unit: Not yet assigned

Serial No

Not yet assigned

Examiner: Not yet assigned

Filed

: November 28, 2000

For

A METHOD FOR REMOVAL OF ARSENIC FROM SULFURIC ACID SOLUTION

RECORDATION FORM COVER SHEET PURSUANT TO 37 C.F.R. § 3.31

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

Sir:

| Name and address of | receiving party/parties: | | |
|---------------------|----------------------------|------------|------------------------|
| Name Outokumpu | Оуј | | |
| nternal Address: | | | |
| Street Address: Ri | ihitontuntie 7 | | |
| City <u>Espoo</u> | Country | Finland | ZIP <u>FIN-02200</u> |
| Name | | | |
| nternal Address: | | | |
| Street Address: | 4.40 | | |
| City | State | | ZIP |
|] Additiona | l names and addresses atta | ched. | |
| Name of conveyance | [x] Assignment | [] Merger | [] Security Agreement |

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| <u> 2000.</u> | [X] | This docum | nent is being filed t | ogether with a new appl | ication which was executed on November 6. |
|-----------------|----------------------|---|--|---|--|
| | [] | Patent App | olication No.(s) | | · |
| | [] | Patent No. | (s) | | |
| 5. | Ad | dress all fut | are communication | s to: | |
| | | | М | ORGAN & FINNEGAI 345 Park Avenue New York, New York | |
| 6. | Tot | tal number o | of applications and p | patents involved:or | ne (1) |
| 7. | Tot | tal fee (37 C | FR §3.41): \$40.00 | property x 1 property(ie | es) = <u>\$40.00</u> . |
| | [X] |] A chec | ck in the amount of | \$40.00 to cover the rec | ordation fee is enclosed. |
| | [] | Charg | e fee to Deposit Ac | count No. 13-4500. Or | der No |
| | [X] | The C this re 4596. | ommissioner is her cordation, or credit | eby authorized to charge any overpayment to De | e any additional fees which may be required for posit Account No. 13-4500. Order No. 6009- |
| 8. | T c | To the best o | f my knowledge an | nd belief, the foregoing is al document. | nformation is true and correct and any attached |
| | | | | R | espectfully submitted, |
| | | | | M | ORGAN & FINNEGAN, L.L.P. |
| Dated | 1: <u>No</u> | ovember 28, | 2000 | Is R | rael Blum egistration No. 26,710 |
| COR | RES | SPONDENC | E ADDRESS: | Total number of pa | ges including the recordation cover sheet 5 |
| 345 New (212 | Park Yor) 758 | N & FINNE Avenue rk, New Yor 8-4800 1-6849 Facs | | | |
| | | REC-PAT.1 01/00 | NY | | |

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| PATENT |
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| Docket No. |
| ASSIGNMENT OF APPLICATION FOR PATENT |
| WHEREAS: |
| Leo Lindroos, Ahvenkuja 25, FIN-28300 Pori, Finland; and |
| Henri Virtanen, Liikastentie 99, FIN-28610 Pori, Finland |
| |
| (full name(s) and post office address(s) of inventor(s) (including country)) |
| (hereinafter referred to as ASSIGNOR(S)), has made a discovery or invention entitled: |
| A method for the removal of arsenic from sulfuric acid solution |
| (title of discovery or invention) |
| for which application for Letters Patent of the United States has been executed on even date herewith, |
| [] for which application for Letters Patent of the United States has been filed on, under Serial No, and |
| WHEREAS: |
| Outokumpu Oyj, Riihitontuntie 7, FIN-02200 Espoo, Finland |
| (name and address of assignee) |
| (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefor in the United States and in any and all foreign countries. |
| NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: |
| Be it known that in consideration of the payment by ASSIGNEE to ASSIGNOR(S) of the sum of <u>ten</u> Dollar (\$ 10), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR(S) hereby sells, assigns and transfers to ASSIGNEE, its successors, legal representatives and assigns, the full and exclusive right, title and interest to said discovery or invention in the United States and its territorial possessions and in all foreign countries and to all Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted. I, SAID ASSIGNOR(S), hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America and any Official of any country or countries foreign to the United States of America whose duty it is to issue Letters Patent on applications as aforesaid, to issue all such Letters Patent for said discovery or invention to the ASSIGNEE, as assignee of the entire right, title and interest in, to and under the same, for the sole use and |
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behalf of the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

I, SAID, ASSIGNOR(S), hereby covenant that I have full right to convey the entire right, title and interest herein sold, assigned, transferred and set over;

AND I, SAID ASSIGNOR(S) hereby further covenant and agree that the ASSIGNEE, its successors, legal representatives, or assigns, may apply for foreign Letters Patent on said discovery or invention and claim the benefits of the International Convention, and that I will, at any time, when called upon to do so by the ASSIGNEE, its successors, legal representatives, or assigns, communicate to the ASSIGNEE, its successors, legal representatives, or assigns, as the case may be, any facts known to me respecting said discover or invention, and execute and deliver and all lawful papers that may be necessary or desireable to perfect the title to the said discovery or invention, the said applications and the said Letters Patent in the ASSIGNEE, its successors, legal representatives and assigns, and that it reissues of the said Letters Patent or disclaimers relating thereto, or divisions, continuations, or refilings of the said applications, or any thereof, shall hereafter be desired by the ASSIGNEE, its successors, legal representatives, or assigns, sign all lawful papers, make all rightful oaths, execute and deliver all such disclaimers and all divisional, continuation and reissue applications so desired, and do all lawful acts requisite for the application for such reissues and the procuring thereof and for the filing of such disclaimers and such applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention or discover in all countries, and without further compensation but at the expense of the ASSIGNEE, its successors, legal representatives and assigns.

| Assignor's signature | : See G | and were | |
|----------------------------|--|-------------------------------|--|
| | First Name | Middle initial | Last name |
| Citizenship: Fini | nish | | |
| IN WITNESS WHE | REOF, I have hereunto s | et my hand and affixed my sea | I this 7. day of November |
| STATE OF Finla | ss.: i) | | ORIN MIN MIN MIN MIN MIN MIN MIN M |
| On this 7 day of | f <u>November 2000</u> | , before me, the undersigned | authority, personally appeared to the |
| Mr. Leo L | indroos o me to be the individual Iged to me that he execu | who is described in and who e | xecuted the foregoing Assignment, and arry act and deed for the uses and |
| Notary Public Fee: 30,00 F | MK PEN | THE ROSENOVIST | 2 |

| Assignor's signature: _ | First Name | Victorian Middle initial | Last name |
|---|------------------|---|---|
| | | Wildle III | |
| Citizenship: <u>Fin</u> | nish | | |
| IN WITNESS WHERE | EOF, I have here | eunto set my hand and affixed my seal this | 6 day of Nov. 2000 |
| STATE OF Finland | d) ss.: | | |
| COUNTY OF Pori | | | |
| | | 2000 16 11 11 11 | L |
| | | 2000, before me, the undersigned authorit me individual who is described in and who exc | |
| Notary Public Fee 30,00 FMK | fied. | PENTTI BOSENQVIST Henkikirjoittaja, julkinan ootaati | |
| Assignor's signature: _ | | | |
| Assignor s signature | First Name | Middle initial | Last name |
| Citizenship: | | | |
| | | | |
| IN WITNESS WHERE 19 | EOF, I have her | eunto set my hand and affixed my seal this | day of, |
| STATE OF |) ss.: | | |
| COUNTY OF |) | | |
| | | 10 hefere me, the undersigned authori | ity, personally appeared |
| On this day of _ | | , 19, before me, the undersigned authori | A asignmen |
| to me known and know and who duly acknow purposed therein speci | leagea to me ui | the individual who is described in and who exat he executed the same as his own voluntary | ecuted the foregoing Assignment act and deed for the uses and |
| Notary Public | | | |
| FORM: ASSIGN. PAT Rev. 05/26/98 | | | |

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RECORDED: 11/28/2000

Docket No.