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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECORDATION COVER SHEET

05-07-2002

Assistant Commissioner for Patents
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102080733

Sir:

4-26-02

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Conveyance Type:

☒ Assignment
☐ License
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☐ Security Agreement
☐ Change of Name
☐ Other _____

Name of conveying party(ies): Taisto Yrjänä
Heikki Uurtamo
Jussi Yli-Niemi

Execution Date: February 7, 2002

Name and address of receiving party:

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Number of Pages: 1

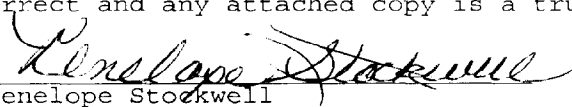
Application Number(s) or Patent Number(s):

☒ Application No. 10/049,154 filed ☐ Patent No: _____
as entry into the national phase
of PCT/FI00/00666

Number of properties affected: 1

A check including the amount of \$40.00 for the fee under 37 CFR 3.41 is enclosed.

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.


Penelope Stockwell
Date

PATENT
REEL: 012851 FRAME: 0342

ASSIGNMENT - PATENT APPLICATION

WHEREAS, I/We, (i) YRJÄNÄ, Taisto (ii) UURTAMO, Heikki
(iii) YLI-NIEMI, Jussi
of (i) Tornio (ii) Tornio (iii) Tornio, Finland

have invented certain new and useful improvements in APPARATUS FOR
SUPPORTING MATERIAL TO BE TREATED IN CONTINUOUSLY OPERATED THERMAL TREATMENT FURNACES

for which an application for United States Letters Patent was
signed on even date herewith; and

WHEREAS, Outokumpu Oyj
of Finland (hereinafter "Assignee")
desires to acquire an interest therein and in the Letters
Patent to be obtained therefor;

NOW THEREFORE, for good and valuable consideration, the
receipt and sufficiency of which are acknowledged, I/We hereby
assign and transfer to Assignee, for the territory of the
United States of America and all other countries, the entire
right, title, and interest in and to said improvements and in
and to said application and any Letters Patent that may be
granted therefor in the United States and any other country
including any division, continuation, substitute, renewal of
reissue of said application or said Letters Patent.

I/We hereby agree to communicate to Assignee any facts
known to me/us relating to said improvements, to testify as to
the same in any interference or legal proceeding concerned
therewith, to execute promptly and deliver to Assignee upon
request any and all papers, instruments, declarations and
affidavits required to apply for, obtain, maintain and enforce
said Letters Patent, and generally to do everything necessary
or desirable to vest and perfect title thereto in Assignee.

This assignment is binding upon me/us and my/our heirs,
successors and personal representative, and shall inure to the
benefit of Assignee, its successors, assigns and nominees.

IN TESTIMONY WHEREOF, I/We have hereunto set hand this
7th day of February, 2002

INVENTOR(S):

Taisto Yrjänä
Heikki Uurtamo
Jussi Yli-Niemi