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Attorney Docket: OUTO 2643

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PATENT

IN THE UNITE

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Commissioner of Patents and Trademarks Box Assignments Washington, D.C. 20231 2.24.03

Sir:			
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Name o	of conveying party(ies): Pekka Eero Raimo Jouko Olavi	Vään Rov Pir	änen anen ttimaa
Execut	zion Date: February 17, 2003		
Name a	and address of receiving party:		10362475
	OUTOKUMPU OYJ Riihitontuntie 7 FIN-02200 Espoo, Finl	and	190 1 19
Corres	spondent Name and Address:		
	Smith-Hill and Bedell 12670 N.W. Barnes Roa Portland, Oregon 9722	id, S	
	Tel: (503) 574-3100 c of Pages: $1_{1/4}$		
Applic	cation Number(s) or Patent Numbe	er(s)	:
[x]	Application No. filed as entry into the National Phase of PCT/FI01/00743	[]	Patent No:
Number	of properties affected: 1		
A chec enclos	ck including the amount of \$40.0 sed.	00 fc	r the fee under 37 CFR 3.41 is
To the and co	e best of my knowledge and belie orrect and any attached copy is ent.	ef, t a tr	he foregoing information is true copy of the original

Stockusele 3/34/03

Date

PATENT REEL: 014152 FRAME: 0882 **OUTO 2643**

ASSIGNMENT - PATENT APPLICATION

WHEREAS, I/We, Pekka Niemelä, Eero Väänänen, Raimo Rovanen, Jouko Pirttimaa and Olavi Tulkki of Tornio, Finland; Tornio, Finland; Tornio, Finland; Tornio, Finland; and Tornio, Finland, respectively, have invented certain new and useful improvements in

METHOD FOR MEASURING THE SURFACE HEIGHT OF A MATERIAL BED CONDUCTED ON A CONVEYOR BELT TO THERMAL TREATMENT

for which an application for United States Letters Patent is being filed as entry into the national phase of PCT/FI01/00743 filed August 24, 2001; and

WHEREAS, **OUTOKUMPU OYJ** of Riihitontuntie 7, FIN-02200 Espoo, 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, my/our 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 or 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.

I/We agree that no attorney/client or other fiduciary relationship exists between me/us and Smith-Hill and Bedell, P.C.

IN TESTIMONY WHEREOF, I/We have hereunto set hand this 17th day of February , 2003.

INVENTOR(S):

Politica Kituration

Pekka Niemelä

Eero Väänäner

Paimo Povanen

1 1 1 1 1 1

Jouko Pirttimaa

¹ PATENT

REEL: 014152 FRAME: 0883

RECORDED: 02/24/2003