

06-14-2000

PATENT

IN THE UNITED STATES



DEMARK OFFICE

U.S. PTO  
09/587628  
06/05/00

6-5-00

101380407

RECORDATION COVER SHEET

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

Sir:

Please record the attached original document or copy thereof.

1. Name of conveying parties: Kari Huttunen  
Jukka Kömi  
Raimo Levonmaa  
Pentti Saxlund

2. Name and address of receiving party:

OUTOKUMPU OYJ  
Riihitontuntie 7  
FIN-02201 Espoo, Finland

3. The conveyance is an ASSIGNMENT and was executed on May 8, 2000.

4. Properties affected: The patent application that was executed on May 9, 2000 for METHOD FOR IMPROVING LUBRICATION IN ROLLING

5. Correspondence regarding the document should be mailed to the address at the bottom of this cover sheet.

6. Total number of properties affected: 1

7. 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.

Respectfully submitted,

*Penelope Stockwell*  
Penelope Stockwell, Admin. Asst.

*June 5, 2000*  
Date

SMITH-HILL AND BEDELL, P.C.  
12670 N.W. Barnes Road, Suite 104  
Portland, Oregon 97229  
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OUTO 2055

EX-1017.81  
PATENT  
REEL: 010839 FRAME: 0618

06/13/2000 MPERLES 00000018 09587628  
02 FC:581

ASSIGNMENT - PATENT APPLICATION

WHEREAS, I/We, Kari HUTTUNEN, Jukka KÖMI, Raimo LEVONMAA and  
Pentti SAXLUND  
 of Tornio, Finland

have invented certain new and useful improvements in \_\_\_\_\_  
Method for improving lubrication in rolling

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

WHEREAS, Outokumpu Oyj  
 of 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, 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  
8th day of May, 2000, 99.

INVENTOR(S):

Kari Huttunen  
 Kari Huttunen

Jukka Kömi  
 Jukka Kömi

Raimo Levonmaa  
 Raimo Levonmaa

Pentti Saxlund  
 Pentti Saxlund

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