

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Andreas Orth</td><td>03/27/2007</td></tr><tr><td>Heinz Eichberger</td><td>02/21/2007</td></tr><tr><td>Jeantine Van Gemund</td><td>02/08/2007</td></tr><tr><td>Rod Dry</td><td>02/07/2007</td></tr></tbody></table>	Name	Execution Date	Andreas Orth	03/27/2007	Heinz Eichberger	02/21/2007	Jeantine Van Gemund	02/08/2007	Rod Dry	02/07/2007	
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Andreas Orth	03/27/2007										
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Jeantine Van Gemund	02/08/2007										
Rod Dry	02/07/2007										
RECEIVING PARTY DATA											
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City:	Espoo										
State/Country:	FINLAND										
Postal Code:	FI-02200										
PROPERTY NUMBERS Total: 1											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11569739</td></tr></tbody></table>	Property Type	Number	Application Number:	11569739							
Property Type	Number										
Application Number:	11569739										
CORRESPONDENCE DATA											
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Total Attachments: 1 source=3546_assignment#page1.tif											

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REEL: 019177 FRAME: 0577

ASSIGNMENT - PATENT APPLICATION

WHEREAS, Andreas Orth, Heinz Eichberger, Donald Keith Philp and Rod Dry have invented certain new and useful improvements in

A DIRECT REDUCTION PROCESS AND APPARATUS

for which an application for United States Letters Patent is being filed as entry into the national stage of PCT/EP2005/005464; and

WHEREAS, Donald Keith Philp is deceased and Jeantine Van Gemund is the legal representative of Donald Keith Philp,

WHEREAS, OUTOKUMPU TECHNOLOGY OYJ of Riihitontuntie 7, FI-02200 Espoo, Finland (hereinafter "Assignee") desires to acquire an interest in said improvements 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 Andreas Orth, Heinz Eichberger, Jeantine Van Gemund (as legal representative of Donald Keith Philp) and Rod Dry 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 legal 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.

INVENTOR(S):

Andreas Orth
Andreas Orth

27/03/2007
Date

Heinz Eichberger
Heinz Eichberger

27 February 2007
Date

Jeantine Van Gemund
Jeantine Van Gemund (Legal
Representative of
Donald Keith Philp)

8th February 2007
Date

Rod Dry
Rod Dry

7th February 2007
Date

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