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4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: August 22, 2005

A. Patent Application No.(s)	B. Patent No.(s)
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Additional numbers attached? No

5. Name and address of party to whom correspondence concerning document should be mailed:  Name: <u>WENDEROTH, LIND &amp; PONACK, L.L.P.</u> <u>Attn: Michael R. Davis, Esq.</u>  Street Address: <u>2033 K Street, N.W., Suite 800</u>  City: <u>Washington, State: DC</u> ZIP: <u>20006-1021</u>	6. Total number of applications and patents involved: <u>1</u>  7. Total fee (37 CFR 3.41). . . . . <u>\$40.00</u>  <input checked="" type="checkbox"/> Enclosed (Check No. <u>71094</u> ) Authorized to be charged to deposit account  8. Deposit account number: <u>23-0975</u>  (Attach duplicate copy of this page if paying by deposit account)
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**ASSIGNMENT**

I / We **Felix SPINDLER, Dullikerstrasse 15, 4656 Starrkirch-Wil, Switzerland**  
**Matthias LOTZ, Steinbühlallee 117, 4054 Basel, Switzerland**  
**Marc THOMMEN, Oberdorfstrasse 77, 4412 Nuglar, Switzerland**

for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, do hereby sell and assign to **Umicore AG & Co. KG, a German corporation, of Rodenbacher Chaussee 4, 63457 Hanau-Wolfgang, Germany**, its successors, assigns and legal representatives all my/our right, title and interest, in and for the United States of America, in and to the invention entitled:

**"SUBSTITUTED FERROCENYLDIPHOSPHINES AS LIGANDS FOR HOMOGENOUS HYDROGENATION CATALYSTS"**

invented by me/us and described in the international application

No. **PCT/EP2004/050731** filed **07 May 2004**

and all United States Letters Patent which may be granted therefor, and all divisions, reissues, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by the said **Umicore AG & Co. KG**, its successors, assigns or other legal representatives, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me/us if this assignment and sale had not been made;

And I/we hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to the said **Umicore AG & Co. KG**.



**Felix SPINDLER**

2005-08-22

Date



**Matthias LOTZ**

2005-08-22

Date



**Marc THOMMEN**

2005-08-22

Date