

## 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>Karl Heinz HOFMANN</td> <td>08/24/2012</td> </tr> <tr> <td>Hans Jorg ZANDER</td> <td>08/28/2012</td> </tr> <tr> <td>Anton WELLENHOFER</td> <td>08/29/2012</td> </tr> <tr> <td>Wolfgang MULLER</td> <td>08/30/2012</td> </tr> <tr> <td>Anina WOHL</td> <td>08/30/2012</td> </tr> </tbody> </table>		Name	Execution Date	Karl Heinz HOFMANN	08/24/2012	Hans Jorg ZANDER	08/28/2012	Anton WELLENHOFER	08/29/2012	Wolfgang MULLER	08/30/2012	Anina WOHL	08/30/2012
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RECEIVING PARTY DATA													
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City:	MUNCHEN												
State/Country:	GERMANY												
Postal Code:	80331												
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>13576414</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13576414								
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Application Number:	13576414												
CORRESPONDENCE DATA													
Fax Number:	7032436410												
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NAME OF SUBMITTER:	Brion P. Heaney												
Total Attachments: 1 source=ASSIGNMENT#page1.tif													

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PATENT

# ASSIGNMENT

ATTY. DOCKET NO. LINDE-0759

WHEREAS the below named inventor (if only one inventor is named below) or inventors (if plural inventors are named below) hereinafter referred to as the ASSIGNOR invented a certain improvement(s) relating to

## PROCESS FOR PREPARING LINEAR $\alpha$ -OLEFINS

and for which one or more of the following apply:

- U.S. Provisional Application Serial No. \_\_\_\_\_ was filed in the United States Patent and Trademark Office on \_\_\_\_\_
- A U.S. Non-Provisional
  - application for Letters Patent to be filed in the United States Patent and Trademark Office was executed on even date.
  - Application Serial No. 13/576,414 for Letters Patent was filed in the U.S. Patent and Trademark Office on August 1, 2012.
  - as International Application No. PCT/EP2011/000131 was filed on January 13, 2011, designating the United States.

### AND WHEREAS

LINDE AKTIENGESELLSCHAFT  
 KLOSTERHOFSTR. 1  
 MUNCHEN 80331  
 GERMANY

hereinafter referred to as the ASSIGNEE, is desirous of acquiring the entire right, title, and interest in and to said invention and all application(s) listed above, including any and all earlier priority rights (U.S. and foreign), divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, reexaminations and extensions thereof.

NOW, WITNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, ASSIGNOR hereby assigns, sells, and transfers to ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application(s), including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, and in and to any and all U.S. (including provisional) or foreign priority and/or convention rights or benefits accruing or to accrue with respect to the filing or securing of patents in the United States and/or any countries foreign thereto concerning said invention, SAID ASSIGNEE, its assigns and legal representatives to have, hold, exercise, and enjoy said invention and application, including any and all earlier priority rights (U.S. and foreign), divisions and continuations thereof, any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, including the right to sue for damages occurring before the assignment, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, reexaminations and extensions thereof, for the use and benefit of ASSIGNEE and its assigns and legal representatives, in as ample and beneficial a manner to all intents and purposes as the ASSIGNOR might or could have held and enjoyed the same, if the assignment had not been made.

AND ASSIGNOR hereby agrees to execute all papers that may be necessary to file applications in the United States and foreign countries for said invention and to assign the same to said ASSIGNEE, its assigns and legal representatives and to execute any other papers that may be needed in connection with filing said applications and securing Letters Patents thereon.

AND ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks to issue a Letters Patent on said application, and on any and all divisions and continuations thereof, to ASSIGNEE, its assigns and legal representatives, in accordance herewith.

The undersigned hereby grant(s) the law firm of Millen, White, Zelano & Branigan, P.C. the power to insert on this assignment information which may be necessary or desirable in order for the United States Patent and Trademark Office to properly record this document.

### IN TESTIMONY WHEREOF this assignment is executed by ASSIGNOR

201 FULL NAME OF SOLE OR FIRST NAMED INVENTOR	INVENTOR'S SIGNATURE	DATE
Karl Heinz HOFMANN	<i>Karl-Heinz Hofmann</i>	24.8.2012
202 FULL NAME OF SECOND JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
Hans Jorg ZANDER	<i>Hans-Jorg Zander</i>	28.8.2012
203 FULL NAME OF THIRD JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
Anton WELLENHOFER	<i>Anton Wellenhofer</i>	29.08.2012
204 FULL NAME OF FOURTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
Wolfgang MULLER	<i>Wolfgang Muller</i>	30.08.2012
205 FULL NAME OF FIFTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
Anina WOHL	<i>Anina Wohl</i>	30.08.2012

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