

# PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
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<b>PROPERTY NUMBERS Total: 1</b>											
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<b>CORRESPONDENCE DATA</b>											
<p>Fax Number: (703)685-0573  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 7035212297        Email: vchirdon@young-thompson.com        Correspondent Name: Young &amp; Thompson        Address Line 1: 209 Madison Street        Address Line 2: Suite 500        Address Line 4: Alexandria, VIRGINIA 22314</p>											
ATTORNEY DOCKET NUMBER:	1004-1009										
NAME OF SUBMITTER:	Benoit Castel										
Total Attachments: 1											

OP \$40.00 12532888

**501025905**

**PATENT**  
**REEL: 023572 FRAME: 0645**



**ASSIGNMENT**

WHEREAS,

**Eun-II KIM****Young-Joo LEE****Hoe-Chul JUNG****Joon-Ryeo PARK**

hereafter referred to as "applicant(s)", have invented certain new and useful improvements in  
CATALYST FOR POLYMERIZATION OF PROPYLENE AND METHOD FOR POLYMERIZATION OF  
PROPYLENE USING THE SAME

- (a) for which an application for a United States patent was filed on  
September 24, 2009, Application No. 12/532,888,
- (b) for which an application for a United States patent was executed on  
\_\_\_\_\_

WHEREAS, SAMSUNG TOTAL PETROCHEMICALS CO., LTD., whose address is  
411-1, Dokgod-ri, Daesan-up, Seosan-shi, Chungcheongnam-do, 356-874(KR), hereinafter  
referred to as "assignee(s)", is desirous of acquiring the entire right, title and interest in and to the  
same,

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00), and other good and  
valuable consideration, the receipt and sufficiency of which is hereby acknowledged, applicant(s), by  
these presents, do(es) hereby sell, assign and transfer unto said assignee(s) the full and exclusive  
right to the said invention in the United States and the entire right, title and interest in and to any and  
all patents which may be granted therefor in the United States, for its sole use and behoof, and for the  
use and behoof of its legal representatives, to the full end of the term for which said patents may be  
granted, as fully and entirely as the same would have been held by applicant(s) had this assignment  
and sale not been made.

Applicant(s) hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks  
to issue said United States patents to said assignee(s).

Date <u>Nov. 4, 2009</u>	<u>Eun-II Kim</u> (signature) <b>Eun-II KIM</b>
Date <u>Nov. 4, 2009</u>	<u>Young Joo Lee</u> (signature) <b>Young-Joo LEE</b>
Date <u>Oct 30, 2009</u>	<u>Hoe-Chul Jung</u> (signature) <b>Hoe-Chul JUNG</b>
Date <u>Nov. 4, 2009</u>	<u>Joon-Ryeo Park</u> (signature) <b>Joon-Ryeo PARK</b>