

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
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NATURE OF CONVEYANCE:	ASSIGNMENT
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CONVEYING PARTY DATA

Name	Execution Date
PROCESS DYNAMICS, INC.	08/28/2007

RECEIVING PARTY DATA

Name:	E. I. DU PONT DE NEMOURS AND COMPANY
Street Address:	4417 LANCASTER PIKE
Internal Address:	LEGAL-PATENTS
City:	WILMINGTON
State/Country:	DELAWARE
Postal Code:	19805

PROPERTY NUMBERS Total: 7

Property Type	Number
Patent Number:	6123835
Patent Number:	6428686
Patent Number:	6881326
Application Number:	11007846
Application Number:	11089477
Application Number:	11681224
Application Number:	11688969

CORRESPONDENCE DATA

Fax Number: (302)355-3982
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 Address Line 1: 4417 LANCASTER PIKE
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ATTORNEY DOCKET NUMBER:

CH3224USNA+

NAME OF SUBMITTER:

CAROL REEDER

Total Attachments: 4

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PATENT ASSIGNMENT

WHEREAS, Process Dynamics, Inc., a corporation organized under the laws of the State of Arkansas, having its principal place of business at 2434 Deane Solomon Road, Fayetteville, Arkansas 72704, (hereinafter "ASSIGNOR") is the owner of the entire right, title and interest in and to the patents and patent applications listed on Attachment A (hereinafter PATENTS);

WHEREAS, E. I. du Pont de Nemours and Company, a corporation organized under the laws of the State of Delaware, having its principal place of business at 1007 Market Street, Wilmington, Delaware 19898 (hereinafter "ASSIGNEE"), has entered into an Asset Purchase and Sale Agreement and an Intellectual Property Rights Agreement with ASSIGNOR, providing for the acquisition by ASSIGNEE of certain assets;

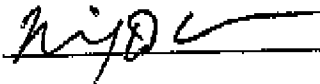
WHEREAS, ASSIGNEE is desirous of acquiring any and all right, title and interest that ASSIGNOR may have in and to the PATENTS along with the right to sue and recover damages and lost profits resulting from past, present and future infringements or misappropriations thereof or other conflicts therewith;

NOW THEREFORE, for good and valuable consideration, receipt and sufficiency of which is hereby acknowledged, ASSIGNOR does hereby assign, transfer, convey and deliver unto ASSIGNEE all right, title and interest in and to the PATENTS, and any foreign equivalents, divisionals, continuations, continuations-in-part, extensions, reissues and reexaminations thereof, set forth in Attachment A along with all rights to sue and recover damages and lost profits resulting from past, present and future infringements or misappropriations thereof or other conflicts therewith;

ASSIGNOR agrees to cooperate with ASSIGNEE and to execute all documents necessary and proper to assign all rights, title and interest in and to the PATENTS to ASSIGNEE. ASSIGNEE shall be responsible for preparing and obtaining required signatures for all necessary assignments and registrations, and shall be responsible for all costs associated therewith.

In WITNESS WHEREOF, ASSIGNOR has caused this instrument to be executed and delivered by an authorized representative as of the date listed below.

Process Dynamics, Inc.

By: 

Title: President

Date: 8/23/07

Attachment A to Patent Assignment

U.S. Patents and Patent Applications

<u>Patent Title</u>	<u>U.S. Patent No. or Patent Application No.</u>
Two Phase Hydroprocessing	6,123,835
Two Phase Hydroprocessing	6,428,686
Two Phase Hydroprocessing	6,881,326
Two Phase Hydroprocessing	11/007,846
Control System Method and Apparatus for Continuous Liquid Phase Hydroprocessing	11/089,477
Multi-bed, Downflow Reactor and Internal Reactor Components and Methods of Use	11/681,224
Two Phase Distributor System and Reactor for Use Therein	11/688,969

Non-US Patents and Patent Applications**US 6,123,835—Two Phase Hydroprocessing**

- PCT US 98/13075
- WO 98/59019
- Australia
 - AU 755160
 - Divisional application—AU 2003200780
- Brazil BR9810061
- Canada CA2294456
- European Patent Office
 - EP0993498
 - Germany DE69825590
 - France
 - Spain ES2227852
 - Belgium
 - Netherlands
 - Italy
 - Great Britain
 - Divisional application—EP1394237
 - Germany
 - France
 - Spain
 - Netherlands
 - Italy
 - Great Britain
- Eurasia—ES 001973
- Japan—request for examination June 2005
- Mexico
 - Original application—MX App. No. 9912108
 - Divisional application—MX 226387

US Application 11/089,477

- PCT US2006/010639
- WO 2006/102534