	U.S. DEPARTMENT OF COMMERCE
To the Honorable Commissioner of Patents and Trademarks: F	
1. Name of conveying party(ies): Richard J. Baumgart Zhiqiang Zhang Steve B. Ruble  Additional name(s) of conveying party(ies) attached?   Yes N No	2. Name and address of receiving party(ies)  Name: ASHLAND, INC.  Internal Address:
3. Nature of conveyance:	
Assignment □ Merger	Street Address: 3499 Blazer Parkway
☐ Security Agreement ☐ Change of Name ☐ Other	City: Lexington State: KY ZIP: 40509
Execution Date: February 11, 2003	Additional name(s) & address(es) attached? D. Yes & No
4. Application number(s) or patent number(s):  If this document is being filed together with a new application.	n, the execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
10/350,161	
5/13/2003 LWONDIM1 00000014 10350161	tachés? Di¥es & No
5. Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved:     1
Name: David W. Carrithers	7. Total fee (37 CFR 3.41)\$_40.00
Internal Address: One Paragon Centre	Di Enciosed
	Authorized to be charged to deposit account
Street Address: 6060 Dutchman's Lane Suite 140	8. Deposit account number:
City Louisville State: KY ZIP: 40205	(Attach duplicate copy of this page if paying by deposit account)
DO NOT US	E THIS SPACE
the onginal document.	nation is true and correct and any attached copy is a true copy of
Name of Person Signing	Signature 05/01/03 Date
	cover sheet, attachments, and document:  required cover sheet information to:

## ASSIGNMENT OF INVENTION AND OF LETTERS PATENT

Whereas, I, Richard J. Baumgart whose address is 3250 Houston Antioch Road, Paris, KY 40361, I, Zhiqiang Zhang whose address is 633 Poplar Springs Lane, Lexington, KY 40515, and whereas I, Steve B. Ruble, whose address is 4131 Winnipeg Court, Lexington, KY 40515 have invented certain improvements in an invention for a PIVOTAL DISPENSING NOZZLE WITH DIVERTER SPRAY VALVE, and have executed an application Serial No. 10/350,161 for a United States Letters Patent filed on January 22, 2003; and

Whereas, ASHLAND INC., of Lexington, KY, a Kentucky corporation whose address is 3499 Blazer Parkway, Lexington, KY 40509, (including its successors and assigns), desires to acquire my entire right, title and interest in said application and invention, and any United States and foreign patents to be obtained therefor;

Now therefore, in consideration of one dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell, assign and transfer unto said ASHLAND INC., the entire right, title and interest in said application and the invention disclosed therein for the United States of America and all countries foreign thereto, including rights of priority under the International Convention of Paris (1883) as amended and the entire right, title, and interest in and to any and all provisional patent applications, United States and

1.

PATENT REEL: 014060 FRAME: 0815 any PCT and foreign patent applications, patents, continuations, continuations-in-part, and reissues based thereon which may be filed or granted therefor in the United States or any foreign country. I also agree that ASHLAND INC. may apply for foreign Letters Patent on the invention, and I agree to cooperate with ASHLAND INC. and to execute without additional consideration any additional documents as deemed necessary by ASHLAND INC. to apply for or maintain patents or other legal protection for the invention in any country of the world.

I hereby authorize and request the U.S. Commissioner of Patents and Trademarks to issue any Letters Patent granted upon the invention set forth in this application to said ASHLAND INC.

Before me personally appeared <u>Richard J. Baumgart</u>, and acknowledged the foregoing instrument to be his free act and deed this <u>May of Feb.</u>, 2003.

My Commission expires:

David 10 Carrier

(Seal)

Zhiqiang Zhang

Executed this // day of _feb. , 2003 at Jestington , They .
STATE OF KENTUCKY ) ) SS:
COUNTY OF FAYETTE )
Before me personally appeared <u>Zhiqiang Zhang</u> , and acknowledged the foregoing instrument to be his free act and deed this day of, 2003.
My Commission expires:    10   12   0.3     Notary Public
(Seal)
Shelf
Stave R Dublb
Steve B. Ruble
Executed this // day of KB , 2003 at January My .
Executed this // day of Rs , 2003 at January.
Executed this // day of // , 2003 at // STATE OF KENTUCKY )  SSS:
Executed this // day of // (2003 at // )  STATE OF KENTUCKY )  SS:  COUNTY OF FAYETTE )  Before me personally appeared Steve B. Ruble, and acknowledged the foregoing instrument to be his free act and deed this // day