4-9-01

04-13-2001

## PATENT RECOV



101673722

Attorney Docket No. L309.12-0034

| 101070722  |  |
|--|--|
| To the Commissioner for Patents: Please record the apathed riginal document or copy thereof.   |  |
| 1. Name of conveying party(ies): (1) Hamdy A. Elwakil (2) (3)  | Name and address of receiving party(ies):     Name: MacDermid-Acumen, Inc. |
| Additional name(s) of conveying party(ies) attached? [4] No  | Internal Address:  |
| 3. Nature of Conveyance:   | Street Address: 245 Freight Street   |
| , and the second | City: Waterbury, State: CT ZIP 06702                                       |
| [X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other  |  |
| Execution Date: March 30, 2001   | Additional name(s) & address(es) attached? [] Yes [X] No                   |
| 4A. Application No.(s)   | 4B. Patent No.(s)  |
| 08/978,907   |  |
| If this document is being filed together with a new application, the execution date(s) of the application is:  | Additional numbers attached? [ ] Yes [X] No                                |
| Additional numbers attached? [ ] Yes [X] No  |  |
| 5. Name and address of party to whom correspondence concerning document should be mailed:  | 6. Total number of applications and patents involved: [1]                  |
| Name: Philip F. Fox Street Address: Kinney & Lange, P.A., 312 South Third Street City: Minneapolis State: MN ZIP 55415-1002  | 7. Total fee (37 C.F.R. 3.41):\$ 40.00                                     |
| DO NOT USE THIS SPACE  |  |
|  |  |
| 9. Statement and signature.  To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original  |  |
| To the best of my knowledge and benef, the foregoing and document.   |  |
| Philo 7. Br 4-3-01   |  |
| Philip F. Fox  Total number of pages including cover sheet, attachments and document: [2]  |  |
|  |  |
| 04/12/2001 GTON11 00000176 08978907 40.00 09   |  |
| 01 FC:581 40.00 da   |  |

PATENT REEL: 011663 FRAME: 0191

## ASSIGNMENT

L309.12-0034

First Named Inventor: Hamdy A. Elwakil

Title

: METHOD OF SELECTING AN INK SET OF AN INK JET PRINTER

WHEREAS, I, Hamdy A. Elwakil, of Hockessin, Delaware, U.S.A., have invented certain new and useful improvements as described in an application entitled METHOD OF SELECTING AN INK SET OF INK JET PRINTER for Letters Patent of the United States, the application being identifiable in the United States Patent and Trademark Office by Application No. 08/978,907, filed on November 26, 1997; and

WHEREAS, MacDermid-Acumen, Inc., a corporation organized and existing under the laws of the State of Delaware, and having offices at 245 Freight Street, Waterbury, CT 06702, U.S.A., ("Assignee") is desirous of acquiring the entire right, title and interest in and to the invention, the application, and any and all Letters Patent or similar legal protection, foreign or domestic, to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I transfer to Assignee, its successors and assigns, my entire right, title and interest in and to the invention, the above-identified application, corresponding domestic and foreign applications, all Letters Patent or similar legal protection issuing thereon, and all rights and benefits under any applicable treaty or convention; and I authorize the Commissioner of Patents and Trademarks of the United States or foreign equivalent thereof to issue the Letters Patent or similar legal protection to the Assignee.

I authorize the Assignee, its successors and assigns, to insert in this instrument the filing date and application number of the application when ascertained.

I authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries.

I represent to the Assignee, its successors and assigns, that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I, my executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries.

Homby A. Elwall

STATE OF DELAWARE

RECORDED: 04/09/2001

COUNTY OF

Subscribed and sworn to before me, a Notary Public, this 30th day of Much, 2001.

and have rebley

(SEAL)

Page 1 of 1 Pages

**PATENT** REEL: 011663 FRAME: 0192