

REC

10-24-2002

SHEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office



102259872

Attached original documents or copy thereof.

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To the Honorable Commissioner of Pa

Name of conveying party(ies):

BMC Industries, Inc.

MRD
10-21-02

- Individual(s) Association
- General Partnership Limited Partnership
- X Corporation-State MN
- Other _____

Additional name(s) of conveying party(ies) attached? Yes No

Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other Grant of Security Interest in U.S. Trademarks and Patents

Execution Date: September 27, 2002

2. Name and address of receiving party(ies)

Name: Deutsche Bank Trust Company Americas,
(formerly known as Bankers Trust Company), as agent
Internal Address: _____

Street Address: 90 Hudson St.

City: Jersey City State: NJ ZIP: 07302

- Individual(s) citizenship _____
- Association _____
- General Partnership _____
- Limited Partnership _____
- Corporation-State _____
- Other _____

If assignee is not domiciled in the United States, a domestic representative designation is attached: Yes No

(Designations must be a separate document from assignment)
Additional name(s) & address(es) attached? Yes No

Application number(s) or patent number(s):

A. Trademark Application No.(s)

B. Trademark Registration No.(s)

Additional numbers attached? Yes No

Name and address of party to whom correspondence concerning document should be mailed:

Name: Laura Konrath

Internal Address: Winston & Strawn
33rd Floor

Street Address: 35 West Wacker Drive

City: Chicago State: IL ZIP: 60601

6. Total number of applications and registrations involved: _____

2

7. Total fee (37 CFR 3.41).....\$ 65.00

Enclosed

Authorized to be charged to deposit account

8. Deposit account number:

N/A

(Attach duplicate copy of this page if paying by deposit account)

10/23/2002 DBYRNE 00000169 1301321

DO NOT USE THIS SPACE

01 FC 0521

40.00 OP

02 FC 0522

25.00 OP

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 document.

Laura Konrath

Name of Person Signing

Signature

10/15/02

Date

Total number of pages including cover sheet, attachments, and document: _____

OFFICE OF PUBLIC RECORDS
2002 OCT 21 PM 3:14
TRADEMARK SECTION

Continuation Item
4

SCHEDULE A

U.S. Trademark Registration

Trademark Name	Registration #
BMC	1301321
MICRO-ETCH	1131627

U.S. Trademarks - Pending

None

CHI:1073872.6

GRANT OF SECURITY INTEREST IN
UNITED STATES TRADEMARKS AND PATENTS

FOR GOOD AND VALUABLE CONSIDERATION, receipt and sufficiency of which are hereby acknowledged, BMC Industries, Inc., a Minnesota corporation (the "Grantor") with principal offices at One Meridian Crossings, Suite 850, Minneapolis, Minnesota 55423 hereby grants to Deutsche Bank Trust Company Americas (formerly named Bankers Trust Company), as Administrative Agent, with principal offices at 90 Hudson Street 5th Floor Jersey City, New Jersey, 07302 (the "Grantee"), a security interest in (i) all of the Grantor's right, title and interest in and to the United States trademarks, trademark registrations and trademark applications (the "Marks") set forth on Schedule A attached hereto, (ii) all of the Grantor's right, title and interest in and to the United States patents (the "Patents") set forth on Schedule B attached hereto, in each case together with (iii) all Proceeds (as such term is defined in the Security Agreement referred to below) and products of the Marks and Patents, (iv) the goodwill of the businesses symbolized by the Marks and (v) all causes of action arising prior to or after the date hereof for infringement of any of the Marks and Patents or unfair competition regarding the same.

THIS GRANT is made to secure the full and prompt performance and payment of all the Obligations of the Grantor, as such term is defined in the Amended and Restated Security Agreement between the Grantor and the Grantee, dated as of September 27, 2002 (as amended, restated, supplemented or otherwise modified from time to time, the "Security Agreement"). Upon the occurrence of the Termination Date (as defined in the Security Agreement), the Grantee shall execute, acknowledge, and deliver to the Grantor an instrument or instruments in writing releasing the security interest granted herein.

CHI:1073872.6

This Grant has been granted in conjunction with the security interest granted to the Grantee under the Security Agreement. The rights and remedies of the Grantee with respect to the security interest granted herein are subject to the Security Agreement, all terms and provisions of which are incorporated herein by reference. In the event that any provisions of this Grant are deemed to conflict with the Security Agreement, the provisions of the Security Agreement shall govern.

[Signature Page Follows]

IN WITNESS WHEREOF, the undersigned have executed this Grant of Security

Interest as of the 27th day of September, 2002.

BMC INDUSTRIES, INC.
as Grantor

By Bradley D. Carlson

Name: BRADLEY D. CARLSON

Title: TREASURER

DEUTSCHE BANK TRUST COMPANY AMERICAS
(formerly named Bankers Trust Company),
as Grantee

By _____

Name: _____

Title: _____

IN WITNESS WHEREOF, the undersigned have executed this Grant of Security

Interest as of the 27th day of September, 2002.

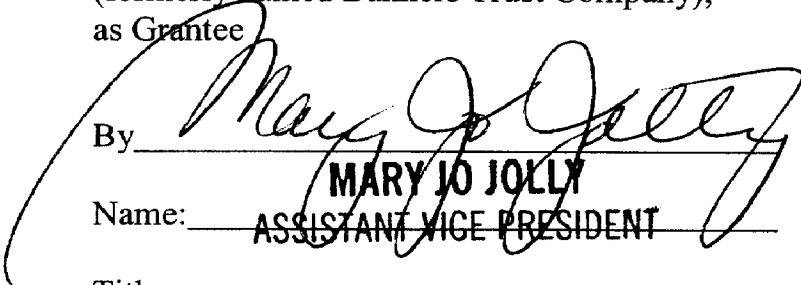
BMC INDUSTRIES, INC.
as Grantor

By _____

Name: _____

Title: _____

DEUTSCHE BANK TRUST COMPANY AMERICAS
(formerly named Bankers Trust Company),
as Grantee

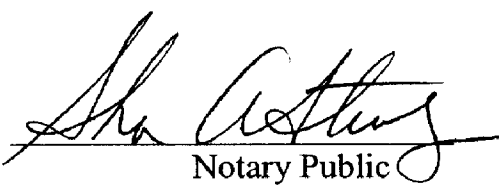
By  _____

Name: **MARY JO JOLLY**
ASSISTANT VICE PRESIDENT _____

Title: _____

STATE OF MINNESOTA)
) ss.:
COUNTY OF HENNEPIN)

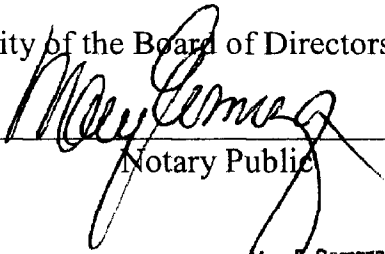
On this 27th day of September, 2002 before me personally came BRADLEY D. CARLSON, who being duly sworn, did depose and say that he is TREASURER of BMC Industries, Inc., that he is authorized to execute the foregoing Grant of Security Interest on behalf of said corporation and that he did so by authority of the Board of Directors of said Corporation.


Notary Public



STATE OF NEW YORK)
COUNTY OF NEW YORK) ss.:

On this 27th day of September, 2002 before me personally came Mary Jo Jolley who, being by me duly sworn, did state as follows: that s/he is A.V.P. of Deutsche Bank Trust Company Americas (formerly named Bankers Trust Company), that s/he is authorized to execute the foregoing Grant of Security Interest on behalf of said corporation and that s/he did so by authority of the Board of Directors of said corporation.



Notary Public

Mary E. Somoza
Notary Public, State of New York
No. 4505761 Qual. in Kings Co.
Certificate Filed in New York County
Commission Expires Dec. 31, 2005

U.S. Trademark Registration

Trademark Name	Registration #
BMC	1301321
MICRO-ETCH	1131627

U.S. Trademarks - Pending

None

CHI:1073872.6

SCHEDULE OF PATENTS AND APPLICATIONS**Registered Patents:**

Patent Title	Registration #
Method and Apparatus for Etching-Manufacture of Cylindrical Elements	6,086,773
Method for Manufacturing a Shadow Mask	5,484,074
Stackable Aperture Masks	5,382,870
Multi-Graded Aperture Masks	4,743,795
Multi-Graded Aperture Masks	4,632,726
Emulsion Printing Plates Relief Coatings	5,149,608
Emulsion Printing Plates Relief Coatings	5,236,794
Etchant Control System	5,387,313
Etchant Distribution Apparatus	5,378,308

Patent Applications

Patent Title	Application #
Method and Apparatus for Etching-Manufacture of Cylindrical Elements	09/553,069
Improved Etching Resistance of Protein-Based Photoresist Layers	09/819295
Method and Apparatus for Imaging with Fiber Optic Arrays on Non-Flat Surfaces	09/883,685
Method Utilizing a Magnetic Assembly During Etching Thin Shadow Masks	09/902,456
Etching of Metallic Composite Articles	09/431,649
Angled Transmission Enhancement Aperture Mask	60/391,729

CHI:1073872.6