

02-25-1999

Patent Case No. 19462CA

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

Document ID No.: 100851796

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1. Name(s) of Conveying party(ies): MRD  
THOMAS N. GATES 2-22-99

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**MERCK & CO., INC.**

By Sabra Ann Zabornick Date 2-19-99

Execution Date: May 16, 1996

3. Name and address of receiving party(ies):

Name: McNeil - PPC, Inc.  
Internal Address: \_\_\_\_\_  
Street Address: Grandview Road  
City & State: Skillman, NJ  
Zip: 08558

Additional name(s) & addresses attached?  Yes  No

4. Application number(s) or patent number(s) are as follows:

(a) Patent Application No(s). 08/459,182, filed on Jun 2, 1995, and titled: A METHOD FOR PREVENTING HEARTBURN

(b) If this document is being filed together with a new application, the execution date of the application: \_\_\_\_\_

Additional numbers attached?  Yes  No

5. Name & address of party to whom correspondence concerning documents should be mailed:

Name: RICHARD S. PARR  
Internal Address: PATENT DEPARTMENT  
MERCK & CO., INC.  
P.O. BOX 2000 -- RY60-30  
City & State: RAHWAY, N.J. Zip: 07065-0907

6. Total no. of applications & patents involved: \_\_\_\_\_

7. Total fee (37 CFR 3.41).....\$ 40.00 **E**

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The Commissioner is hereby authorized to charge deposit account number 13-2755 for any fees which may be required or to credit any overpayment.

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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.

RICHARD S. PARR Reg. No. 32,586 Richard S. Parr 02/19/99  
Name of Person Signing Signature Date

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Rev. 8/5/93

PATENT  
REEL: 9777 FRAME: 0740

40-16-1998



100851796

Patent Case No. 19462CA

U.S. DEPARTMENT OF COMMERCE  
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**MERCK & CO., INC.**

By [Signature] Date 10-5-98

Name and address of receiving party(ies):

Name: McNeil - PPC, Inc.

Internal Address: \_\_\_\_\_

Street Address: Grandview Road

City & State: Skillman, NJ

Zip: 08558

Execution Date: Jul 25, 1995 Aug 1, 1995

Additional name(s) & addresses attached?  Yes  No

4. Application number(s) or patent number(s) are as follows:

(a) Patent Application No(s). 08/459,182 MRO 10.9.98, filed on Jun 2, 1995  
and titled:  
A METHOD FOR PREVENTING HEARTBURN

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7. Total fee (37 CFR 3.41).....\$ 40.00

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8. Statement and signature: 40.00 CH

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.

RICHARD S. PARR Reg. No. 32,586

[Signature]

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Rev. 8/5/93

**PATENT**  
**REEL: 9777 FRAME: 0741**

A S S I G N M E N T

Serial No. 08/459,182  
Filed: June 2, 1995

WHEREAS, Thomas N. Gates, 28939 Winthrop Circle, Bonita Springs, FL 33929, (hereinafter called "Assignor"), has made certain new and useful inventions or discoveries relating to

**A METHOD FOR PREVENTING HEARTBURN**

for which he has executed an application for Letters Patent of the United States; and

WHEREAS, McNeil-PPC, Inc., a corporation of the State of New Jersey, (hereinafter called "Assignee"), is desirous of acquiring the entire right, title, and interest therein;

NOW, THEREFORE, BE IT KNOWN that for and in consideration of the sum of One Dollar and other valuable considerations to him moving, the receipt of which is hereby acknowledged, Assignor has sold, assigned, and transferred, and does hereby sell, assign, and transfer unto said Assignee the entire right, title, and interest in and to all said inventions and discoveries disclosed in said application whose identification above by serial number and filing date, when available is hereby authorized, and in and to said application, all substitutions, divisions, and continuations thereof, and in and to all Letters Patent, United States and foreign, that may be granted for said inventions and discoveries, and in and to all extensions, renewals, and reissues thereof, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignor if this Assignment and sale had not been made;

And Assignor hereby authorizes and requests the Commissioner of Patents of the United States to issue said Letters Patent in accordance with this Assignment;

And for the consideration aforesaid, Assignor covenants and agrees with said Assignee that he has a full and unencumbered title to the inventions and discoveries above described and hereby assigned, which title he warrants unto said Assignee, its successors and assigns;

And for the consideration aforesaid, Assignor further covenants and agrees that he will, whenever requested, but without cost to him promptly communicate to said Assignee or its representatives any facts known to him relating to said inventions and discoveries, testify in any interference or legal proceedings involving said inventions and discoveries, and execute any additional papers that may be necessary to enable said Assignee or its representatives, successors, nominees, or assigns to secure full and complete protection for the said inventions and discoveries or that may be necessary to vest in said Assignee the complete title to the said inventions and discoveries and patents hereby conveyed and to enable it to record said title.

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this 16 day of May, 1996.

Thomas N. Gates (L.S.)  
Thomas N. Gates

STATE OF FLORIDA )  
COUNTY OF Collier ) ss.

BE IT REMEMBERED, That on this 16 day of MAY, 1996, before me, a Notary Public, personally appeared Thomas N. Gates, who I am satisfied is the person named in and who executed the foregoing instrument in my presence, and I having first made known to him the contents thereof, he did acknowledge that he signed, sealed, and delivered the same as his voluntary act and deed for the uses and purposes therein expressed.

FL Drivers License  
G320-834-29-059-D

Judy L. Momsen  
Notary Public  
Judy L. Momsen

OFFICIAL NOTARY SEAL  
JUDY L. MOMSEN  
NOTARY PUBLIC STATE OF FLORIDA  
COMMISSION NO. CC274436  
MY COMMISSION EXP. APR. 3, 1997

RSP



19462CA

UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

FEBRUARY 04, 1999

PTAS

MERCK & CO., INC.  
RICHARD S. PARR  
PATENT DEPARTMENT  
P.O. BOX 2000--RY60-30  
RAHWAY, N.J. 07065-0907



\*100851796A\*

PATENT DEPARTMENT

FEB 18 1999

RICHARD S. PARR

UNITED STATES PATENT AND TRADEMARK OFFICE  
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DOCUMENT ID NO.: 100851796

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RICHARD S. PARR Reg. No. 32,586

*Richard S. Parr*

02/19/99

Name of Person Signing

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Rev. 8/5/93