11-19-1998 **RECORDATION** FORM PTO-1595 S. DEPARTMENT OF COMMERCE (Rev.6-93) Patent and Trademark Office OMB. No. 0651-0011 (exp. 4/94) To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Anand P. Singh Name: McNeil & NRM, Inc. Internal Address: Street Address: 96 East Crosier St. City: Akron State: Ohio ZIP: 44311 Additional name(s) of conveying party(ies) attached?__ A corporation of the State of: Delaware (if applicable) Additional name(s) & address(es) attached? Yes 3. Nature of conveyance: X Assignment Merger Change of Name Security Agreement Other Execution Date: November 10, 1998 Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: October 15, 1998 A. Patent Application No.(s) 09/178,842 B. Patent No.(s) Additional numbers attached? Yes X No Name and address of party to whom correspondence 6. Total Number of applications and patents involved: concerning document should be mailed: One Name: Phillip L. Kenner, Esq. Renner, Kenner, Greive, Bobak, Taylor & Weber 7. Total fee (37 CFR 3.41):.....\$ 40.00 Internal Address: X Enclosed X Authorized to be charged to deposit account (Any Deficiencies Only) Street Address: 1610 First National Tower 8. Deposit Account Number: State: Ohio ZIP: 44308-1456 City: 18-0987 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 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. Phillip L. Kenner

Mail documents to be recorded with required cover sheet information to:

Name of Person Signing

Signature

Commissioner of Patents and Trademarks **Box Assignments** Washington, D.C. 20231

Three Total number of pages including cover sheet, attachments, and document: 8 8.8 11/18/1998 JWATKINS 00000104 09178642

Date

PATENT

REEL: 9587 FRAME: 0491

ASSIGNMENT

THIS ASSIGNMENT, effective as of the day of November, 1998, is made by and between ANAND P. SINGH, of the City of Akron, County of Summit, and State of Ohio, hereinafter called ASSIGNOR, and McNEIL & NRM, INC., a corporation duly organized and existing under and by virtue of the laws of the State of Delaware and having its principal office and place of business at 96 East Crosier St., Akron, Ohio 44311, hereinafter called ASSIGNEE;

WITNESSETH THAT:

WHEREAS, ASSIGNOR is the sole and exclusive owner of the entire right, title, and interest in and to the following United States patent application and the invention described therein:

SERIAL NO.: 09/178,842

INVENTOR: Anand P. Singh

TITLE: Tire Curing Press Center Mechanism

FILING DATE: October 26, 1998

WHEREAS, ASSIGNEE is desirous of acquiring the entire right, title, and interest in and to said invention, and in, to and under any application directed thereto, including the above-identified application, and any Letters Patent of the United States or foreign countries which may be obtained therefor;

NOW, THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) and other valuable consideration paid by ASSIGNEE to ASSIGNOR, the receipt of which is hereby acknowledged, ASSIGNOR does hereby sell, assign, transfer, and set over unto ASSIGNEE, its successors, assigns, or other legal representatives the entire right, title, and interest in and to the aforesaid invention in the United States and in all foreign countries and in, to, and under the above-identified application for Letters Patent of the United States therefor, and in, to, and under any reissue, divisional, continuing, or substitute application thereof, or any corresponding application filed in a foreign country, and in, to, and under any Letters Patent that may be issued for said invention in the United States or in any foreign country; and ASSIGNOR does hereby covenant and agree for himself and his legal representatives to assist the said ASSIGNEE

PATENT REEL: 9587 FRAME: 0492 in the prosecution of said application or applications and in any interference, reexamination, or litigation which may arise involving the said invention or the said patent or patents, and to execute any reissue application thereon, or any reexamination, divisional, continuing, substitute, or foreign application based on or corresponding to the above specifically identified application, as may be requested by the ASSIGNEE, and ASSIGNOR does hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States upon the above specifically identified application for said invention to ASSIGNEE, aforesaid, as ASSIGNEE of his entire right, title, and interest in and to the same for the sole use and benefit of ASSIGNEE, its successors and assigns.

IN WITNESS WHEREOF, ASSIGNOR has hereunto set his hand and seal this day of November, 1998.

ANAND P. SINGH

STATE OF OHIO)
) SS
COUNTY OF SUMMIT)

RECORDED: 11/16/1998

I, BARSACA A. FACESC., a Notary Public in and for the County and State aforesaid, do hereby certify that ANAND P. SINGH, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed, and delivered the said instrument as his free and voluntary act for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this day of November, 1998.

NOTARY PUBLIC

BARBARA A. FULLER, Notary Public Residence - Summit County State Wide Jurisdiction, Ohio

My Commission Expires Feb. 20, 1999

-2-

PATENT REEL: 9587 FRAME: 0493