Docket No.: ML-0444 10-21-1998 FORM PTO-1595 (Modified) SHEET U.S. DEPARTMENT OF COMMERCE (Rev. 6-93) Patent and Trademark Office OMB No. 0651-0011 (exp.4/94)  $_{\mathsf{Y}}$ Copyright 1994-97 Le P08/REV02 Tab settings ord the attached original documents or copy thereof. To the Honorable Commissioner of Patents and Trademains. Name and address of receiving party(ies): 1. Name of conveying party(ies): John R. McWhirter, Bradley S. Dominik, and Name: Penn State Research Foundation Prakash G. Balan Internal Address: Intellectual Property Office 113 Technology Center ☐ Yes ☒ No Additional names(s) of conveying party(ies) 3. Nature of conveyance: Street Address: 200 Innovation Boulevard □ Merger ☐ Security Agreement Change of Name City: University Park State: PA ZIP: 16802 ☐ Other Execution Date: 4/27/98, 5/7/98 and 6/1/98 MLD Application number(s) or registration numbers(s): 9.28.90 If this document is being filed together with a new application, the execution date of the application is: 4/27/98,5/7/98,6/1/98 A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? **⊠** No ☐ Yes 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Martin LuKacher, Esq. 7. Total fee (37 CFR 3.41):....\$ 40.00 . Internal Address: HARRIS BEACH & WILCOX, LLP. ☑ Enclosed - Any excess or insufficiency should be credited or debited to deposit account Authorized to be charged to deposit account Street Address: 130 East Main St. 8. Deposit account number: 08-0865 City: Rochester ZIP: 14604 State: NY 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 tele copy of the original document. Martin LuKacher Name of Person Signing Signature Date Total number of pages including cover sheet, attachments, and document

REEL: 9517 FRAME: 0714

## ASSIGNMENT

Docket No. ML-0444

5/7/98

For good and valuable consideration, we, John R. McWhirter, Bradley S. Dominick and Prakash G. Balan respectively, sell and assign to Penn State Research Foundation. a Pennsylvania corporation, its successors and assigns, the invention entitled Mixing Systems, invented by us and the application for United States Patent therefor executed on all priority rights, and all Patents which may be granted therefor, and all divisions, reissues, conversions, continuations, continuations-in-part, conversions and extensions thereof, and authorize and request the Commissioner of Patents to issue all Patents or said invention or resulting therefrom to said Corporation as assignee of the entire interest, and covenant that I have full right so to do, and agree that I will communicate to said Corporation or its representatives any facts known to us respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, conversion, reissue or extension applications, make all rightful oaths and generally do everything possible to aid said Corporation, its successors, assigns and nominees to obtain and enforce proper protection for said invention in all countries.

John R. McWhirter

Bradley S. Dominick Dominick 818.

Prakach G Balan 6/1/98

Prakash G. Balan

This 27 day of 998, before me personally came the above-named John R. McWhirter, to me personally known as the individuals who executed the same of his own

free will for the purposes therein set forth.

detaral/ Tomaro Notary Public

Notarial Seal
Barbara A. Romano, Notary Public
College Twp., Centre County
My Commission Expires March 20, 1999

Meinber, Pennsylvania Association of Notaries

NotanyoRidal CRAIMO

COMIN. # 103/234
Notary Public — California
RAN DIEGO COUNTY

My Comm. Expline SEP 25, 1998

STATE OF <u>California</u>
COUNTY OF <u>San Diego</u> SS:

This  $7^{\text{th}}$  day of  $\cancel{MAY}$ , 1998, before me personally came the above-named Bradley S. Dominick, to me personally known as the individuals who executed the same of his own free will for the purposes therein set forth.

Domina K 5/7/98

STATE OF Delawas

This Lift day of June, 1998, before me personally came the above-named Prakash G. Balan, to me personally known as the individuals who executed the same of his own free will for the purposes therein set forth.

muchother

After this Assignment has been reported, please return to:

Martin LuKacher Attorney for Applicant(s) Harris Beach & Wilcox The Granite Building 130 E. Main Street

Rochester, New York 14604-1687 Telephone: (716) 232-4440 Ext. 324

**RECORDED: 09/28/1998** 

NOTARIAL SEAL
CONNIE E. COTHRAN, Notary Public
Newtown Twp., Delaware County
My Commission Expires Jan. 3, 2000

**PATENT REEL: 9517 FRAME: 0715**