FORM PTO-1595 1-31-92 U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office Docket No.: CSL-10-5438

07-27-2001

□ Schrift Agreement □ Change of Name □ Other Execution Date: 1) June 20, 2001 4. Application number(s) or patent number(s): Title: TIP CLEANING SYSTEM FOR WELDING NOZZLE If this document is being filed together with a new application, the execution date of the application is	To the Assistant Commissioner for Patents.	290473 copy thereof.
Additional names of conveying party(ies) attached? yes ⊠no yes ⊠no Street Address: 3. Nature of Conveyance 3. Nature of Conveyance Security Agreement Change of Name Other Change of Name Other Additional name(s) & address(es) attached? yes ⊠ 4. Application number(s) or patent number(s): Tritle: TP CLEANING SYSTEM FOR WELDING NOZZLE If this document is being filed together with a new application, the execution date of the application is	1) James D. Floro 1–20–)	party(ies):
3. Nature of Conveyance 30948 Branley Citcle City_New Hudson State_MichiganZip_48165 Assignment Change of Name Other Additional name(s) & address(es) attached? yes 4. Application number(s) or patent number(s): Thit: The CLEANING SYSTEM FOR WELDING NOZZLE If this document is being filed together with a new application, the execution date of the application is	Additional names of conveying party(ies) attached?	
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the Assignment Branch, Assistant Commissioner for Patents, Washington, 8. Deposit account number: D.C. 20231, as First Class Mail. July 18, 2001 Name of Person Mailing paper Date Acthlum Cont July 18, 2001 Name of Person Mailing paper Date Acthlum Cont July 18, 2001 James A. L	I hereby certify that, on the date shown below, this correspondence is being	Total fee due
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REEL: 012003 FRAME: 0655

ASSIGNMENT

WHEREAS, ROBIN LONGENECKER, a citizen of the United States, residing at 30948 Bramley Circle, New Hudson, State of Michigan, is one of three inventors who have invented certain new and useful improvements in

TIP CLEANING SYSTEM FOR WELDING NOZZLE

for which an application was filed in the United States Patent Office on May 16, 2000, under Serial No. 09/571,930, and which application is presently pending;

WHEREAS, ROBIN LONGENECKER is desirous of assigning her entire interest in said invention, said application disclosing the invention, and any Letters Patent which may be granted therefor to the remaining two inventors;

WHEREAS, these inventors, JAMES D. FLORO, a citizen of the United States, residing at 555 Park Road, Painesville, State of Ohio, and DENNIS A SPAID, a citizen of the Untied States, residing at 6300 Inland Shores Drive, Mentor, State of Ohio, are desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFORE, for valuable consideration, the receipt of which is hereby acknowledged, ROBIN LONGENECKER hereby assigns, sells and transfers her entire interest in said invention, said application, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to her with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignees, who will hold said rights, title and interest in equal shares.

And ROBIN LONGENECKER hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any United States Letters Patent to said Assignees, as co-assignees of the whole right, title and interest thereto;

And ROBIN LONGENECKER further agrees to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in part of said application for patent, and/or for obtaining any reissue or reissues of any Letters Patent which may be granted for the aforesaid invention, as the Assignees or their Designee(s) may from time to time require and prepare.

Signed this 20 day of June	e,2001, at <u>9:40 pm</u>
Witness:	
Nobel Wilm	Robin ? Jongenecker (signature of Inventor)
Sharon & Drelon	(signature of inventor)

PATENT REEL: 012003 FRAME: 0656

RECORDED: 07/20/2001