

PATENT ASSIGNMENT

Electronic Version v07

Stylesheet Version v02

SUBMISSION TYPE:	NEW ASSIGNMENT	APPLICATION NUMBER 29/174904															
NATURE OF CONVEYANCE:	ASSIGNMENT OF ASSIGNOR'S INTEREST																
CONVEYING PARTY DATA																	
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Stuart V Holsten</td><td>2003-03-24</td></tr><tr><td>Jeffrey L Young</td><td>2003-03-24</td></tr><tr><td>Kiyoshi Hoshino</td><td>2003-03-24</td></tr></tbody></table>						Name	Execution Date	Stuart V Holsten	2003-03-24	Jeffrey L Young	2003-03-24	Kiyoshi Hoshino	2003-03-24				
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CORRESPONDENCE DATA																	
FAX NUMBER: 713-787-1440 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> When the customer number has been provided, the Office of Public Records will obtain the correspondence data from the official record on file at the USPTO. CUSTOMER NUMBER: 026702																	
NAME OF PERSON SIGNING:	Mark L. Gleason																
DATE SIGNED:	2003-04-17																
Total Attachments: 3 source=espd330assignment_1a.tif source=espd330assignment_2a.tif source=espd330assignment_3a.tif																	

PATENT

800006107

REEL: 013583 FRAME: 0815

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, do hereby:

SELL, ASSIGN AND TRANSFER to EMERSON ELECTRIC CO. (the "Assignee"), a corporation of the state of Missouri, having a place of business at 8000 W. Florissant Avenue, St. Louis, Missouri, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the application for United States Letters Patent, Serial No. **29/174,904** which has been filed on January 27, 2003 and is entitled "**COMBINATION WET AND DRY VACUUM APPLIANCE**", such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

Signature: [Signature]
Name: Stuart V. Holsten

Date: 3/24/03

STATE OF Missouri)
COUNTY OF St. Louis) ss.

BEFORE ME, the undersigned authority, on this 24 day of March, 2003, personally appeared Stuart V. Holsten, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purpose and consideration therein expressed.



[SEAL]

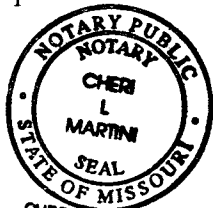
[Signature]
Notary or Consular Officer
CHERYL L. MARTIN

Signature: [Signature]
Name: Jeffrey L. Young

Date: 3/24/03

STATE OF Missouri)
COUNTY OF St. Louis) ss.

BEFORE ME, the undersigned authority, on this 24 day of March, 2003, personally appeared Jeffrey L. Young, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.



[SEAL]

[Signature]
Notary or Consular Officer
CHERYL L. MARTIN

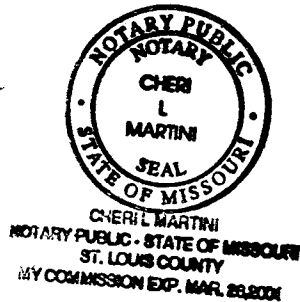
Signature: [Signature]
Name: Kiyoshi Hoshino

Date: 03/24/03

STATE OF Missouri)
COUNTY OF St. Louis) ss.

BEFORE ME, the undersigned authority, on this 24 day of March, 2003, personally appeared Kiyoshi Hoshino, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

[SEAL]



[Signature]
Notary or Consular Officer
CHERI L. MARTINI

HOWREY SIMON ARNOLD & WHITE, LLP
750 Bering Drive
Houston, Texas 77057-2198

1299 Pennsylvania Avenue, N.W.
Washington, DC 20004