

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Nicholas J. Hirsch	09/30/2008
Steven H. Plume	09/26/2008
RECEIVING PARTY DATA	
Name:	Emerson Electric Co.
Street Address:	8000 West Florissant
City:	St. Louis
State/Country:	MISSOURI
Postal Code:	63136
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12204827
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	3572B-000185/US
NAME OF SUBMITTER:	Heather Drummond Bennett

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Total Attachments: 5
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ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made this 26 day of September, 2008,
by Nicholas J. Hirsch and Steven H. Plume (hereinafter referred to as Assignors),
residing at 4700 21st Street, Racine, Wisconsin 53406; and 169 Woodcliff Place,
Springdale, Arkansas 72764, respectively;

WHEREAS, Assignors have invented certain new and useful improvements
in FOOD WASTE DISPOSER WITH PWM BASED CONTROL OF GRINDING
PROFILE, set forth in a Patent application for Letters Patent of the United States,
already filed on September 5, 2008 as U.S. Application No. 12/204,827; and

WHEREAS, Emerson Electric Co., a Corporation organized under and
pursuant to the laws of Delaware having its principal place of business at 8000 West
Florissant, St. Louis, Missouri 63136 (hereinafter referred to as Assignee), is desirous
of acquiring the entire right, title and interest in and to said inventions and said
Application for Letters Patent of the United States, and in and to any Letters Patent of
the United States to be obtained therefore and thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of
which is hereby acknowledged, Assignors have sold, assigned, transferred and set
over, and by these presents do sell, assign, transfer and set over, unto Assignee, its
successors, legal representatives and assigns, the entire right, title and interest in and
to the above-mentioned inventions and application for Letters Patent, and in and to
any and all direct and indirect divisions, continuations and continuations-in-part of said
application, and any and all Letters Patent in the United States and all foreign
countries which may be granted therefore and thereon, and reissues, reexaminations
and extensions of said Letters Patent, and all rights under the International Convention
for the Protection of Industrial Property, including the right to recover for past
infringements, the same to be held and enjoyed by Assignee, for its own use and
benefit and the use and benefit of its successors, legal representatives and assigns, to
the full end of the term or terms for which Letters Patent may be granted and/or

extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order

to comply with the rules of the United States Patent and Trademark Office for
recording of this document:

HARNESS, DICKEY & PIERCE, P.L.C.

All practitioners at Customer Number 27572

AND Assignors acknowledge an obligation of assignment of this invention to
Assignee at the time the invention was made.

9/30/08
Date


Nicholas J. Hirsch

Witness:

9/30/08
Date



9-26-08
Date

Steven H. Plume
Steven H. Plume

Witness:

9/26/08
Date


