OMB No. 0651-0011 (exp. 4/ 94)

(Rev. 6-93)

WHL PATENTS COMPANY

RECORDATION FORM COVER SHEET

269 923 5778 P.02

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office **PATENTS ONLY**

To the Honorable Commissioner of Patents and Trademarks	: Please record the attached original documents or copy thereof.
To the Honorable Commissioner of Patents and Trademarks 1. Name of conveying party(les): ANDREW C. STANSEL BENNETT J. COOK MANOEL SOARES NETO ADAM JOHN DARBY JASON L. CLEMONS Additional name(s) of conveying party(les) attached? YES NO 3. Nature of conveyance: Assignment Merger	Please record the attached original documents or copy thereof. Name and address of receiving party(ies) Name: WHIRLPOOL CORPORATION Internal Address: MD 2200 Street Address: 2000 NORTH M-63 City: BENTON HARBOR State: MI ZIP: 49022-2692
☐ Security Agreement ☐ Change of Name ☐ Other 10/07/05, 10/17/05, 10/06/05, 10/17/05 Execution Date: 10/06/05, 10/17/05	Additional name(s) & address(es) attached? ⊠Yes □No
4. Application number(s) or patent number(s): Docket US2005	0217
If this document is being filed together with a new application, the e A. Patent Application No.(s) 11/246,982, Filed 10/07/05	B. Patent No.(s)
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
ROBERT Q. RICE Name: WHIRLPOOL PATENTS COMPANY Internal Address: MD 0750	7. Total fee (37 CFR 3.41)\$ 40.00 Enclosed Authorized to be charged to deposit account
Street Address: 500 Renaissance Dr., Suite 102	8. Deposit account number: 23-1660
St. Joseph St: MI ZIP: 49085	
DO NOT US	SE THIS SPACE
JOHN F. COLLIGAN Si	ation is true and correct and any attached copy is a true copy of the DECEMBER 07, 2005 Date Ver sheet, attachments, and document 4

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks Box Assignment: Washington, D.C. 20231

> **PATENT REEL: 017099 FRAME: 0491**

DEC-07-2005 11:47 WHL PATENTS COMPANY 269 923 5778 P.03

2. Name and address of receiving party(ies) continued:

Name: FISHER & PAYKEL APPLIANCES LTD

Internal Address: PRODUCT DEVELOPMENT

Street Address: 78 SPRINGS RD

City: EAST TAMAKI, AUCKLAND

NEW ZEALAND

PATENT REEL: 017099 FRAME: 0492

U\$20050217 Page 1 of 2

ASSIGNMENT

Serial No. 11/246,982
Filed: 10/07/2005

In consideration of One Dollar and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned inventor, or each inventor if more than one, hereby assigns to WHIRLPOOL CORPORATION (a Delaware corporation) and FISHER & PAYKEL, AUCKLAND, NZ, its successors and assigns (hereinafter called "said assignee"), the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, entitled "METHOD OF DETECTING AN OFF-BALANCE CONDITION OF A CLOTHES LOAD IN A WASHING MACHINE" executed by the undersigned on the The day of the day of

The undersigned hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to said assignee.

The undersigned hereby authorizes and requests the attorneys of record in said application to insert in this assignment the date and serial number of said application.

For said consideration, the undersigned hereby agrees, upon the request and at the expense of said assignee, to execute any divisional, continuation or substitute application for said invention or improvements, and any oath, declaration or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and, in the event of any application or Letters Patent assigned herein becoming involved in Interference, to cooperate to the best of the ability of the undersigned in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof. The undersigned agrees to perform, upon request, any affirmative acts to obtain said Letters Patent of the United States and vest in said assignee all rights therein, whereby said Letters Patent will be held and enjoyed by said assignee, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

And for said consideration, the undersigned hereby assigns to said assignee the entire right, title and interest in said invention or improvements for all foreign countries, including all priority rights under the International Convention, and agrees to execute, at the request of said assignee, all documents in connection with any application for foreign letters patent therefor.

ANDREW C. STANSEL

STATE OF Y / 1 Charger)

Before me, a Notary Public in and for the County and State aforesaid, appeared ANDREW C. STANSEL to me personally known to be the signer, or signers, of the foregoing instrument, and acknowledged execution of said instrument as a free and voluntary act for the uses and purposes therein expressed.

BARBANA L NATOWICH

Notary Public - Michigan

Bertien County

My Commission Expires Oct 3, 2011

Acting in the County of Calabada

Gasbara Laton.

US20050217

COUNTY OF

Before me, a Notary Public in and for the County and State aforesaid, appeared MANOEL SOARESto me personally known to be the signer, or signers, of the foregoing instrument, and acknowledged execution of said instrument as a free and voluntary act for the uses and purposes therein expressed.

BARBARA L KATOWICH Notary Public - Michigan Berlien County My Commission Expires Oct 3, 2011 Acting in the County of

COUNTY OF

Before me, a Notary Public in and for the County and State aforesaid, appeared JASON L. CLEMONS to me personally known to be the signer, or signers, of the foregoing instrument, and acknowledged execution of said instrument as a free and voluntary act for the uses and purposes therein expressed.

BARBARA L KATOWICH Notary Public - Michigan Bernen County My Commission Expires Oct 3, 2011 Acting in the County of Acting

COUNTY OF

Before me, a Notary Public in and for the County and State aforesaid, appeared BENNETT J. COOK to me personally known to be the signer, or signers, of the foregoing instrument, and acknowledged execution of said instrument as a free and voluntary act for the uses and purposes therein expressed.

> BARBARA I. KATOWICH Notary Public - Michigan **Berrien County**

My Commission Expires Qct 3, 2013 Acting in the County of Boxxie

PATENT

REEL: 017099 FRAME: 0494

DEC-07-2005 11:48

WHL PATENTS COMPANY

269 923 5778 P.06 U\$20050217

ADAM DARBY

70 - 7 , 2005

JIAIL OI 226

COUNTY OF DERMEN

Before me, a Notary Public in and for the County and State aforesaid, appeared ADAM DARBY to me personally known to be the signer, or signers, of the foregoing instrument, and acknowledged execution of said instrument as a free and voluntary act for the uses and purposes therein expressed.

Notary Pub

BARBARA L KATOWICH
Notary Public - Michigan
Berrien County
My Commission Expires Oct 3, 201,3
Acting in the County of BOSSICE

TELECOPY REQUEST FORM

The information in this facsimile is intended for the designated recipient only. It may contain privileged and confidential information. If you have received this facsimile in error, please notify us immediately at (616) 923-5470 (collect) to arrange for return or disposition of these facsimile documents. Do not disclose the contents of this facsimile to anyone. Thank you.

Please Deliver this Document to:

Date:

December 07, 2005

Name:

Assignment Recordation Services

Address:

U.S. Patent & Trademark Office

Fax No.

571-273-0140

Pages:

 $\underline{\text{Cover} + 5}$

From:

John F. Colligan, Whirlpool Patents Company

Phone: (269) 923-5470 (Voice) Fax: (616)923-5778

Application 11/246,982, filed 10/07/05, Atty. Docket Number US20050217.

- Assignment Cover Sheet (2) pages
- Executed Assignment (3) pages.

PATENT REEL: 017099 FRAME: 0496

RECORDED: 12/07/2005