

06-02-2000



05/10/00

To the Honorable Commissioner of

101372508

ed original documents or copy thereof.

1. Name of conveying party(ies)  
GERALD DAVID DUNCAN  
Additional name(s) of conveying party(ies) attached?  Yes  No

2. Name and address of receiving party(ies):  
Name: FISHER & PAYKEL LIMITED  
Internal Address: 78 SPRINGS ROAD, EAST TAMAKI  
AUCKLAND, NEW ZEALAND  
Street Address: SAME AS ABOVE  
City: State: Zip:  
Additional name(s) and address(es) attached?  Yes  No

3. Nature of conveyance:  
 Assignment  Merger  
 Securing Agreement  Change of Name  
 Other  
Execution Date: March 21, 2000

4. Application number(s) or patent number(s):  
If this document is being filed together with a new application, the execution date of the application is:  
A. Patent Application No.(s)  
09/486,788 MARCH 2, 2000  
Additional numbers attached?  Yes  No

B. Patent No.(s)

5. Name and address of party to whom correspondence concerning document should be mailed:  
Name: RAIFORD A. BLACKSTONE, JR., ESQ.  
Internal Address: TREXLER, BUSHNELL, GIANGIORGI & BLACKSTONE, LTD.  
105 West Adams Street  
Chicago, IL 60603  
Street Address: SAME AS ABOVE  
City: State: Zip:

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41)..... \$ 40.00  
 Enclosed  
 Authorized to be charged to deposit account

8. Deposit account number:  
20-1495  
(Attach duplicate copy of this page if paying by deposit account)

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 true copy of the original document.  
Linda L. Palomar  
Name of Person Signing  
Signature  
Date  
May 8, 2000  
Total number of pages including cover sheet, attachments, and document: 3

05/31/2000 DNGUYEN 00000163 09486788  
01 FC:581 (40.00 DP)

# ASSIGNMENT

WHEREAS, I **Gerald David Duncan** of **12 Cedar Road, Epsom, Auckland, New Zealand** have invented certain new and useful improvements in **Refrigeration System With Variable Sub-Cooling** for which I have executed an application for Letters Patent of the United States on the 2nd day of March, 2000; and

WHEREAS, **FISHER & PAYKEL LIMITED**, a corporation organized and existing under the laws of the laws of New Zealand, having its principal place of business at **78 Springs Road, East Tamaki, Auckland, New Zealand** (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the entire right, title and interest in and to said invention, said application, and in, to and under all Letters Patent of the United States and foreign countries that may be granted therefor;

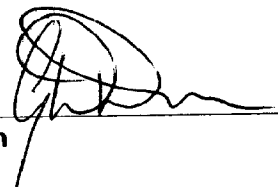
NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration to me in hand paid by said ASSIGNEE, the receipt of which is hereby acknowledged, I, said **Gerald David Duncan** have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over to and unto said ASSIGNEE, its successors and assigns, for, within and throughout the United States and the territories thereof, and all foreign countries, the entire right, title and interest in and to said invention, and in, to and under said application, and all Letters Patent of the United States and foreign countries (including all priority rights that I may have or acquire under any International Convention or treaty) that may be granted for said invention and improvements, including divisions, reissues, subdivisions, continuations and prolongations of such applications and Letters Patent, to have and to hold for the sole and exclusive use and benefit of said ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all of said Letters Patents for said invention may issue.

I do hereby covenant and agree, for myself, my heirs and my legal representatives, that I will assist said ASSIGNEE in the prosecution of the application herein identified; in the making and prosecution of any other applications for Letters Patent that said ASSIGNEE may elect to make covering the invention herein identified, as hereinbefore set forth; in vesting in said ASSIGNEE like exclusive title in and to all such other applications and Letters Patent; and in the prosecution of any interference which may arise involving said invention, or any application or Letters Patent herein contemplated; and that I will execute and deliver to said ASSIGNEE any and all additional papers that may be requested by said ASSIGNEE to fully carry out the terms of this assignment.

I do hereby authorize and request our attorneys, Trexler, Bushnell, Giangiorgi & Blackstone, Ltd., of 105 West Adams Street, Chicago, Illinois 60603, to insert here in parentheses (Serial No. 09/486,788, filed MARCH 2, 2000) the date and serial number of said application when officially known.

And I do hereby authorize and request the Commissioner of Patents to issue all Letters Patent of the United States that may be granted pursuant to the application aforesaid, or for said invention, to said ASSIGNEE, its successors and assigns, in accordance with this assignment.

IN WITNESS WHEREOF, I have hereunto set my hand and seal, this 21 day of March, 2000.

Gerald David Duncan  
Gerald David Duncan 

Witness BP

Witness Legal