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U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
Docket No.: 0152/OM001

01-02-02

#50



102331657

To the Honorable Commissioner of Patents:

original documents or copy thereof.

1. Name of conveying party(ies):  
Kiyoshi KOBAYASHI, Masakazu HOSOYA,  
Akira OKADA and Junichi GOYA

Additional name(s) of conveying party(ies) attached?  Yes  No

3. Nature of conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other: Corrective Assignment  
To correct the name of conveying party  
Reel/Frame: 013249/0883  
Execution Date: 23 August 2002

12-31-02

2. Name and address of receiving party(ies):  
Name: **Sanyo Electric Co., Ltd., 5-5, Keihan Hondouri  
2-Chome, Moriguchi-shi, Osaka Japan**

and  
Name: **Sanyo Electric Air Conditioning Co., Ltd.,  
1, Ootsuki-machi, Ashikaga-shi,  
Tochigi, Japan**  
Additional name(s) & address(es) attached?  Yes  No

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:  
23 August 2002

EXAMINER'S MAIL CERTIFICATE  
Date 12/31/02  
Serial No. E25149336740  
J. Rojas  
Moya

A. Patent Application No.(s) 10/232,102

B. Patent No.(s)

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Darby & Darby P.C.  
Internal Address: Paul Fields  
Street Address: 805 Third Avenue, 27th Floor  
City: New York State: New York Zip: 10022-7513

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:

04-0100

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01/07/2003 GTOM11 00000112 10232102

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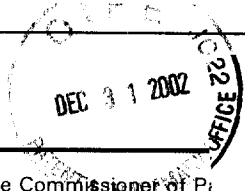
9. Statement and signature.  
*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

Marie L. Collazo (44, 085)  
Name of Person Signing

Signature

December 30, 2002  
Date

Total number of pages including cover sheet, attachments, and document: 7



09-06-2002



To the Honorable Commissioner of Patents

ed original documents or copy thereof.

1. Name of conveying party(ies): 08/28/02  
Kiyoshi KOBAYASHI, Masakazu HOSOYA,  
Akira OKADA and Junichi GOUYA  
Additional name(s) of conveying party(ies) attached?  Yes  No

2. Name and address of receiving party(ies):  
Name: **Sanyo Electric Co., Ltd., 5-5, Keihan Hondouri  
2-Chome, Moriguchi-shi, Osaka Japan**  
and

3. Nature of conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other

Name: **Sanyo Electric Air Conditioning Co., Ltd.,  
1, Ootsuki-machi, Ashikaga-shi,  
Tochigi, Japan**  
Additional name(s) & address(es) attached?  Yes  No

Execution Date: 23 August 2002

EXPRESS MAIL CERTIFICATE  
Date 8-28-02 Label No EV186685271-US

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:  
23 August 2002

I hereby certify that, on the date indicated above, this paper or  
fee was deposited with the U.S. Postal Service & that it was  
addressed for delivery to the Assistant Commissioner for  
Patents, Washington, DC 20231 by "Express Mail Post Office  
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D. Davis  
Name (Print) Signature

A. Patent Application No.(s)  
10/232102

B. Patent No.(s)  
Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence  
concerning document should be mailed:  
Name: Darby & Darby P.C.  
Internal Address: Paul Fields  
Street Address: 805 Third Avenue, 27th Floor  
City: New York State: New York Zip: 10022-7513

6. Total number of applications and patents  
involved: 1  
7. Total fee (37 CFR 3.41):.....\$ 40.00  
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09/04/2002 BSAYASI1 00000010 10232102  
04 FC:581 40.00 DP

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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.*

Paul Fields (20,298)  
Name of Person Signing

Paul Fields  
Signature

August 28, 2002  
Date

Total number of pages including cover sheet, attachments, and document: 4

## ASSIGNMENT

Kiyoshi Kobayashi, a citizen of Japan; residing at Tochigi, Japan; Masakazu Hosoya, a citizen of Japan; residing at Gunma, Japan; Akira Okada, a citizen of Japan; residing at Tochigi, Japan; Junichi Goya, a citizen of Japan; residing at Gunma, Japan;

hereinbelow called "Assignors", have made a certain invention in

WIRE FIXING STRUCTURE, ELECTRICAL EQUIPMENT MOUNT

DEVICE AND AIR CONDITIONER USING THE SAME

described in the specification executed by us on August 23, 2002 preparatory to applying for Letters Patent therefor; and

WHEREAS, Sanyo Electric Co., Ltd. and Sanyo Electric Air Conditioning Co., Ltd., a corporation organized and existing under and by virtue of the laws of the State of Japan, and having offices and doing busi-

ness at 5-5, Keihan Hondouri 2-chome, Moriguchi-shi, Osaka, Japan and 1, Ootsuki-machi, Ashikaga-shi, Tochigi, Japan and elsewhere, hereinbelow called "Assignee", is desirous of securing the entire right, title and interest in and to the said invention, application and Letters Patent, when granted, and in and to any divisions, continuations, improvements, reissues or extensions that may be made or granted thereon;

NOW, THEREFORE, BE IT KNOWN that for and in consideration of the sum of One Dollar (\$1.00) to me in hand paid by the said Assignee, and other good and valuable consideration, the receipt of all of which is hereby acknowledged, I, the said Assignor have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over unto the said Assignee, its successors and assigns, the entire right, title and interest throughout the world in and to the said invention, application and Letters Patent, when granted, and in and to any divisions, continuations, improvements, reissues or extensions that may be made or granted on any of them;

TO HAVE AND TO HOLD the same to the full end of the term or terms for which said Letters Patent may be granted, as fully and completely as the same might be held by me had this sale and assignment not been made.

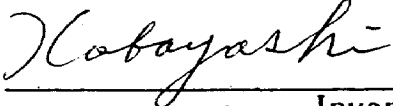
For the consideration aforesaid, I hereby covenant and agree to and with the said Assignee, its successors and assigns, that whenever its counsel or representative, or the counsel or representative of its successors or assigns, shall advise that an amendment to, or a division of, or any other proceeding or action in connection with said application or invention, including interference proceedings, is lawful and desirable, or that a reissue or continuation or extension of said Letters Patent is lawful and desirable, I will sign all papers and drawings, take all rightful oaths and affidavits, and do all acts necessary or required to be done for the procurement of valid Letters Patent for said invention, or for the reissue or continuation or extension of the same, and will do all acts necessary or required to secure to the said Assignee, its successors, and assigns, the title to and full benefit of all rights hereby assigned, without charge to said Assignee or its successors or assigns, but at its or their expense;

AND the Commissioner of patents and Trademarks is requested to issue the said Letters Patent, when granted, in accordance with this sale and assignment.

For the consideration aforesaid, I have sold, assigned, transferred and set over and by these presents do sell, assign, transfer and set over unto the said Assignee, its successors, and assigns, or the nominees of any of them, the entire right, title and interest in and to any and all Letters Patent for said invention, which may be granted in countries foreign to the United States, and in and to any applications for Letters Patent, which may be filed for said invention in countries foreign to the United States, and in and to the invention described in said applications; and we hereby authorize and empower said Assignee and its successors, assigns or nominees, to apply for Letters Patent or other form of protection on aid invention in its own name or in the name of its successors, assigns or nominees, in any or all countries where it may desire to file such application, and where said application may be filed by another than the inventor; and we hereby covenant and agree to sign all papers and drawings, take all rightful oaths, execute all rightful affidavits, and do all acts necessary or required to be done for the procurement and maintenance of Letters Patent or other form of protection for said invention in countries foreign to the United States, and for further investing or confirming the right and title thereto in the Assignee, its successors, assigns or nominees, without charge to said Assignee, its successors, assigns or nominees, but at its or their expense.

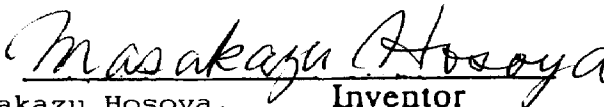
I declare under penalty of perjury under the laws of the United States of America that I have signed this document as my own free act and that all of the foregoing is true and correct.

Dated: August 23, 2002

  
Kiyoshi Kobayashi, Inventor

I declare under penalty of perjury under the laws of the United States of America that I have signed this document as my own free act and that all of the foregoing is true and correct.

Dated: August 23, 2002

  
Masakazu Hosoya, Inventor

I declare under penalty of perjury under the laws of the United States of

Page 2

America that I have signed this document as my own free act and that all of the foregoing is true and correct.

Dated: August 23, 2002

A. Okada

Akira Okada

, Inventor

I declare under penalty of perjury under the laws of the United States of America that I have signed this document as my own free act and that all of the foregoing is true and correct.

Dated: August 23, 2002

J. Goya

Junichi Goya,

Inventor

I declare under penalty of perjury under the laws of the United States of America that I have signed this document as my own free act and that all of the foregoing is true and correct.

Dated: \_\_\_\_\_

\_\_\_\_\_  
, Inventor

I declare under penalty of perjury under the laws of the United States of America that I have signed this document as my own free act and that all of the foregoing is true and correct.

Dated: \_\_\_\_\_

\_\_\_\_\_  
Inventor

I declare under penalty of perjury under the laws of the United States of America that I have signed this document as my own free act and that all of the foregoing is true and correct.

Dated: \_\_\_\_\_

\_\_\_\_\_  
, Inventor