

REC

07-27-1998



T

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

F 5856

To the Honorable Commissione

100777743

Record the attached original documents or copy thereof

1. Name of conveying party(ies):

**Akira HASHIMOTO, Junjiro AWANO,  
Katsuhiro OKAMOTO, Tsumoru OHATA,  
Yoriko TAKAI and Masaki HIROKOH**

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

3. Nature of conveyance:

[X] Assignment [ ] Merger  
[ ] Security Agreement [ ] Change of Name  
[ ] Other

Execution Date: January 13, 1998, January 14, 1998,  
January 20, 1998, January 28, 1998, January 26, 1998,  
January 22, 1998

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

Name: Matsushita Electric Industrial Co., Ltd.

Internal Address: \_\_\_\_\_

Street Address: 1006, Kadoma, Osaka 571 Japan

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Additional name(s) & address(es) attached? [ ] Yes [X] No

4. Application number(s) or patent number(s):

09/029, 413

If this document is being filed together with a new application, the filing date of the application is February 26, 1998

A. Patent Application No.(s)

B. Patent No.(s)

09/10/1998 KOUNICANI 01000031 DN#101250 09029413  
09 09:54: 40.00 CP

Additional numbers attached? [ ] Yes [X] No

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

Name: C. Bruce Hamburg, Esq.

Internal Address: Jordan and Hamburg

Chanin Building

Suite 3303

Street Address: 122 East 42nd Street

City: New York State: New York Zip: 10168

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41):.....\$40.00

[ ] Enclosed

[X] Authorized to be charged to deposit account

10-1250

8. Charge any excess or credit any refund to the same deposit account number indicated above:

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.*

C. Bruce Hamburg  
Name of Person Signing

Signature

February 26, 1998  
Date

Total number of pages comprising cover sheet:

2

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

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments

REEL: 9334 FRAME: 0088

## ASSIGNMENT

For value received, I/We Akira Hashimoto, Junjiro Awano,  
Katsuhiro Okamoto, Tsumoru Ohata, Yoriko Takai, and Masaki Hirokoh  
residing respectively at Sakai, Osaka, Japan; Hirakata, Osaka, Japan; Toyohashi, Aichi,  
Japan; Fushimi-ku, Kyoto, Japan; Toyonaka, Osaka, Japan; and Kobe, Hyogo, Japan

hereby sell, assign, and transfer to

MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.

a corporation existing under the laws of Japan

located at 1006, Kadoma, Osaka 571 Japan

and its successors, assigns, and legal representatives, the entire right, title, and  
interest for all countries including the United States of America, in and to  
certain inventions relating to

"POROUS METAL MATERIAL, AND METHOD FOR MANUFACTURING SAME"

described in an application for Letters Patent of the United States,  
executed by me/us on this date, and all patents which may be granted therefor, and  
all divisions, reissues, continuations and extensions thereof, and authorize and  
request the Commissioner of Patents and Trademarks to issue all patents on said  
improvements or resulting therefrom to said Company as assignee of the entire  
interest, and covenant that I/we have full right so to do, and agree that I/we will  
communicate to said Company or its representatives any facts known to me/us  
respecting said improvements and testify in any legal proceedings, sign all lawful  
papers, execute all divisional continuing and reissue applications, make all rightful  
oaths and generally do everything possible to aid said Company, its successors,  
assigns, and nominees, to obtain and enforce proper protection for said invention in  
the United States.

Signature Akira Hashimoto Date 13/01/98  
Akira Hashimoto

Signature Junjiro Awano Date 14/01/98  
Junjiro Awano

Signature Katsuhiro Okamoto Date 20/01/98  
Katsuhiro Okamoto

Signature Tsumoru Ohata Date 28/01/98  
Tsumoru Ohata

Signature \_\_\_\_\_ Date \_\_\_\_\_  
Yoriko Takai

Signature Masaki Hirokoh Date 26/01/98  
Masaki Hirokoh

Signature Masaki Hirokoh Date 27/01/98

PATENT