

A/D 581-40

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Attorney Docket No. 124798

07/25/05

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1. A. Name of conveying parties:  
Hironobu MORIYAMA  
Yasuhiro FUJITA  
Mamiko NOMURA  
Kouki HATSUDA  
  
B. Additional name(s) of conveying party(ies) attached?  
 Yes  No

2. A. Name and address of receiving party:  
SONY CHEMICALS CORP.  
GATE CITY OSAKI EAST TOWER 8F,  
1-11-2, OSAKI, SHINAGAWA-KU,  
TOKYO 141-0032 JAPAN  
  
B. Additional name(s) & address(es) attached?  
 Yes  No

3. A. Nature of conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other \_\_\_\_\_  
  
B. Execution Date: July 5, 2005

B. Additional name(s) & address(es) attached?  
 Yes  No

4.  This document is being filed together with a new application.  
  
A. Patent Application No.(s) \_\_\_\_\_ B. Patent No.(s) \_\_\_\_\_  
  
Additional numbers attached?  Yes  No  
  
C. Title of Application: LIQUID ABSORBING SHEET AND NONAQUEOUS ELECTROLYTE BATTERY PACK

5. Name and address of party to whom correspondence concerning document should be mailed:  
  
Name: James A. Oliff  
  
Address: OLIFF & BERRIDGE, PLC  
P.O. Box 19928  
Alexandria, VA 22320

6. Total number of applications and patents involved: 1  
  
7. A. Total fee (37 CFR 3.41).....\$ 40  
B. Enclosed (Check No. 169064)  
  
8. Credit any overpayment or charge any underpayment to deposit account number 15-0461.

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.*  
  
  
Date: July 25, 2005  
  
James A. Oliff Registration No. 27,075  
Eric D. Morehouse Registration No. 38,565  
  
Total number of pages including cover sheet, attachments, and document: 2

ASSIGNMENT

- (1-8) Insert Name(s) of Inventor(s)
(1) Hironobu MORIYAMA (5)
(2) Yasuhiro FUJITA (6)
(3) Mamiko NOMURA (7) and
(4) Kouki HATSUDA (8)

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

- (9) Insert Name of Assignee (9) SONY CHEMICALS CORP.
(10) Insert Address of Assignee (10) Gate City Osaka East Tower 8F, 1-11-2, Osaka, Shinagawa-ku, Tokyo 141-0032 Japan

(hereinafter designated as the Assignee) the entire right, title and interest for the United States of America as defined in 35 U.S.C. §100, in the invention, and in all applications for patent including any and all divisions, continuations, substitutes, and reissues, and all Letters Patent, extensions, reissues and reexamination certificates that may be granted on the invention known as

- (11) Insert Identification, such as Title, Case Number or Foreign Application Number (11) LIQUID ABSORBING SHEET AND NONAQUEOUS ELECTROLYTE BATTERY PACK (Case No. 124798)

for which the undersigned has (have) executed an application for patent in the United States of America

- (12) Insert Date of Signing of Application (12) on July 5, 2005

- (13) Alternative Identification for filed applications (13) U.S. application Serial Number filed July 25, 2005

1) The undersigned agree(s) to execute all papers necessary in connection with the application and any continuing, divisional or reissue applications for the invention and also to execute separate assignments in connection with such applications as the Assignee may deem necessary.
2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.
3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.
4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain or confirm by reissue or reexamination a grant of a valid United States patent to the Assignee.
5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any divisional, continuing or reissue applications to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreements in conflict herewith.
6) The undersigned hereby grant(s) the firm of OLIFF & BERRIDGE 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 recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date 05/07/2005 Name of Inventor Hironobu Moriyama Hironobu MORIYAMA (SEAL)
Date 05/07/2005 Name of Inventor Yasuhiro Fujita Yasuhiro FUJITA (SEAL)
Date 05/07/2005 Name of Inventor Mamiko Nomura Mamiko NOMURA (SEAL)
Date 05/07/2005 Name of Inventor Kouki HATSUDA Kouki HATSUDA (SEAL)
Date Name of Inventor (SEAL)
Date Name of Inventor (SEAL)
Date Name of Inventor (SEAL)
Date Name of Inventor (SEAL)

This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A. (b) a U.S. Consul if outside the U.S.A. If neither, then it should be signed before at least two witnesses who also sign here:

Date July 5, 2005 Witness Takashi Murayama
Date Witness

ASSIGNMENT

(1-8) Insert Name(s) of Inventor(s) (1) Hironobu MORIYAMA (5) (2) Yasuhiro FUJITA (6) (3) Mamiko NOMURA (7) and (4) Kouki HATSUDA (8)

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

(9) Insert Name of Assignee (9) SONY CHEMICALS CORP. (10) Insert Address of Assignee (10) Gate City Osaki East Tower 8F, 1-11-2, Osaki, Shinagawa-ku, Tokyo 141-0032 Japan

(hereinafter designated as the Assignee) the entire right, title and interest for the United States of America as defined in 35 U.S.C. §100, in the invention, and in all applications for patent including any and all divisions, continuations, substitutes, and reissues, and all Letters Patent, extensions, reissues and reexamination certificates that may be granted on the invention known as

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3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain or confirm by reissue or reexamination a grant of a valid United States patent to the Assignee.

5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any divisional, continuing or reissue applications to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreements in conflict herewith.

6) The undersigned hereby grant(s) the firm of OLIFF & BERRIDGE 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 recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date 05/07/2005 Name of Inventor Hironobu Moriyama Hironobu MORIYAMA (SEAL) Date 05/07/2005 Name of Inventor Yasuhiro Fujita Yasuhiro FUJITA (SEAL) Date 05/07/2005 Name of Inventor Mamiko Nomura Mamiko NOMURA (SEAL) Date 05/07/2005 Name of Inventor Kouki Hatsuda Kouki HATSUDA (SEAL) Date Name of Inventor (SEAL) Date Name of Inventor (SEAL) Date Name of Inventor (SEAL) Date Name of Inventor (SEAL)

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Date July 5, 2005 Witness Takashi Murayama Date Witness