	999       Patent and Trademark Office         SHEET       98/7117
ຼີ້ ອັ ສ <b>ີ</b> 101069	<b>437</b> Our Ref: 1417-124
Compressioner of Paternand Trademarks	111-7
Box Assignment, Weington, D.C. 20231 JD (1) (	· · · · · · · · · · · · · · · · · · ·
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Iwao Yamamoto Akihiko Yoshiya Tadahiro Nishimoto	Norman Mitanhishi Chaminal Communi
	Name: Mitsubishi Chemical Company Internal Address:
	Street Address: 5-2, Marunouchi 2-chome,
Additional name/s of conveying party/ies attached? [no]	Chiyoda-ku
3. Nature of conveyance:	
[X] Assignment [] Merger	City: Tokyo State/Country: Japan
[] Security Assignment [] Change of Name	Zip:
[ ] Other	
Execution Date: August 19, 19, 7, 1996	Additional name/s & address/es attached? [ ] Yes [ X ] No
4. Application number(s)or patent number(s):	
If this document is being filed together with a new application, t	the execution date of the application is:
<ul> <li>A. Patent Application No(s).</li> <li>(1) 08/678.047</li> </ul>	<ul><li>B. Patent No(s).</li></ul>
<ul> <li>A. Patent Application No(s).</li> <li>(1) 08/678,047</li> <li>(2)</li> </ul>	<ul> <li>B. Patent No(s).</li> <li>(1)</li> <li>(2)</li> </ul>
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(1) (08/678,047 (2) (3) Additional number 5. Name and address of party to whom correspondence concerning document should be mailed:	(1) (2) (3) s attached [] Yes [X] No 6. Total number of applications & patents involved: 1 7. Total fee (37 CFR 3.41) \$ 40.00
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(1) 08/678,047 (2) (3) Additional number 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Arthur R. Crawford Internal Address:	(1) (2) (3) s attached [] Yes [X] No 6. Total number of applications & patents involved: 1 7. Total fee (37 CFR 3.41) \$ 40.00 [X] Enclosed [] Authorized to be charged to deposit account #14-1140 8. The Commissioner is hereby authorized to charge any deficience
(1) 08/678,047 (2) Additional number 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Arthur R. Crawford Internal Address: Street Address: Nixon & Vanderhye P.C.	<ul> <li>(1)</li> <li>(2)</li> <li>(3)</li> <li>s attached [] Yes [X] No</li> <li>6. Total number of applications &amp; patents involved: 1</li> <li>7. Total fee (37 CFR 3.41) \$ 40.00</li> <li>[X] Enclosed</li> <li>[] Authorized to be charged to deposit account #14-1140</li> <li>8. The Commissioner is hereby authorized to charge any deficience the fee(s) filed, or asserted to be filed, or which should have bee filed herewith (or with any paper thereafter filed in this application)</li> </ul>
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(1) 08/678,047 (2) (3) Additional number 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Arthur R. Crawford Internal Address: Street Address: Nixon & Vanderhye P.C. 1100 North Glebe Road	<ul> <li>(1)</li> <li>(2)</li> <li>(3)</li> <li>s attached [] Yes [X] No</li> <li>6. Total number of applications &amp; patents involved: 1</li> <li>7. Total fee (37 CFR 3.41) \$ 40.00</li> <li>[X] Enclosed</li> <li>[] Authorized to be charged to deposit account #14-1140</li> <li>8. The Commissioner is hereby authorized to charge any deficience the fee(s) filed, or asserted to be filed, or which should have bee filed herewith (or with any paper thereafter filed in this application)</li> </ul>
(1)       08/678,047         (2)       (3)         Additional number         5. Name and address of party to whom correspondence concerning document should be mailed:         Name:       Arthur R. Crawford         Internal Address:         Street Address:         Nixon & Vanderhye P.C.         1100 North Glebe Road         8th Floor         City:       Arlington         State:       VA         Zip:       22201	<ul> <li>(1)</li> <li>(2)</li> <li>(3)</li> <li>s attached [] Yes [X] No</li> <li>6. Total number of applications &amp; patents involved: 1</li> <li>7. Total fee (37 CFR 3.41) \$ 40.00</li> <li>[X] Enclosed</li> <li>[] Authorized to be charged to deposit account #14-1140</li> <li>8. The Commissioner is hereby authorized to charge any deficience the fee(s) filed, or asserted to be filed, or which should have bee filed herewith (or with any paper thereafter filed in this application)</li> </ul>
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## 08/711731

## ASSIGNMENT OF PATENT APPLICATION

Iwao YAMAMOTO of c/o Mitsubishi Chemical Corporation, Sakaide Plant,
 Bannosu-cho, Sakaide-shi, Kagawa-ken, Japan

(Inventors) (2

(Accimpo)

(2) <u>Akihiko YOSHIYA of c/o Mitsubishi Chemical Corporation, Sakaide Plant,</u>
 <u>1, Bannosu-cho, Sakaide-shi, Kagawa-ken, Japan</u>

and

(3) <u>Tadahiro NISHIMOTO of c/o Mitsubishi Chemical Corporation, Yokohama</u> <u>Research Center, 1000, Kamoshida-cho, Aoba-ku, Yokohama-shi,</u> Kanagawa-ken, Japan

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

(Assignee)		
(Address)	(5) of <u>5-2</u> , <u>Marunouchi 2-chome</u> , <u>Chivoda-ku</u> , <u>Tokvo</u> , <u>Japan</u>	
	(hereinafter designated as the Assignce) the entire right, title and interest for the United States, its territories, dependencies and possessions, and for the country of	
(Other Countries)	(6)in the invention, and all applications for parent and any Letters Patent which may be granted therefor, known as	
(Title)	(7) <u>SHORT CARBON FIBER BUNDLING MASS, PROCESS FOR PRODUCING THE SAME AND</u> FIBER-REINFORCED RESIN COMPOSITION	
	(Case No. <u>1417–124</u> )	
for which the undersigned has (have) executed on even date herewith an application for patent in the United Stat		
	of America or, if not on even date, then has executed	
	(8) on or has already filed in	
	(9) U.S. appln. Serial Number <u>08/678,047</u> , filed on <u>July 10, 19%</u> .	

(1) MITTERET CUENTCAL CODODATION

(10) The undersigned acknowledges an obligation of assignment of this invention to said assignee at the time the invention was made.

1) The undersigned agree(s) to execute all papers and documents necessary in connection with the application or any interference which may be declared and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient and further to 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.

2) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

3) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby convenants 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 agreement in conflict herewith.

4) The undersigned hereby grant(s) the firm of NIXON & VANDERHYE P.C. the power to insert on this assignment any further identification which may be necessary to desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

## PATENT REEL: 010030 FRAME: 0160

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

Date <u>August 19, 1996</u>Signature of Inventor (2) <u>Akihiko Yoshiya</u> Akihiko YOSHIYA

PATENT REEL: 010030 FRAME: 0161

**RECORDED: 08/29/1996**