

07-08-1999

DO NOT USE FOR TRADEMARKS

MAO 7-6-99

REC  
PATENTO THE ASSISTANT COMMISSIONER OF PAT  
SIR: PLEASE RECORD THE ATTACHED ORIGIN.

101086178

## 1. NAME OF CONVEYING PARTY(IES) (ASSIGNORS(S)):

1. Toshihiko TAKAHASHI  
3. Tsuyoshi WATANABE  
5. Takashi UKACHI  
7.2. Keiko KATO  
4. Yuichi ERIYAMA  
6.  
8.ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATTACHED? ☐ YES ☒ NO

## 2. PARTY(IES) (ASSIGNEE(S)) RECEIVING INTEREST:

NAME: DSM N.V.

ADDRESS: Het Overloon 1, 6411 TE Herleen, THE NETHERLANDS

ADDITIONAL NAME(S) & ADDRESS(ES) ATTACHED? ☒ YES ☐ NO

## 3. NATURE OF CONVEYANCE (DOCUMENT):

(Submit herewith only one document for recordation—multiple copies of same Assignment signed by different inventors is one document)☒ ASSIGNMENT OF ☒ WHOLE ☐ PART INTEREST

EXEC. DATE: December 21, 1998; December 25, 1998; January 5, 1998; and January 12, 1999

☐ CHANGE OF NAME ☐ ACCURATE TRANSLATION  
☐ SECURITY ☐ MERGER ☐ OTHER:

EXECUTION DATE(S) ON THE DECLARATION IF FILED HEREWITH: (NOTE: IF DATES ON DECLARATION AND ASSIGNMENT DIFFER SEE ATTY!)

4.5 APPL. NO.(S) OR PAT NO.(S). OTHERS ON ADDITIONAL SHEET(S) attached? ☐ YES ☒ NO

A. PAT. APP. NO.(S) series code/serial no	M#	1* INVENTOR if not in item 1	B. PATENT NO(S)	M#	1* INVENTOR if not in item 1
09/209,418	259252				

5. Name & Address of Party to Whom Correspondence  
Concerning Document Should be Mailed:Pillsbury Madison & Sutro LLP  
Intellectual Property Group  
1100 NEW YORK AVENUE, N.W.  
NINTH FLOOR, EAST TOWER  
WASHINGTON, D.C. 20005-3918

6. NUMBER INVOLVED:

APPLNS 1 + PATS        = TOTAL 1

7. AMOUNT OF FEE ENCLOSED: (Code 581)

ABOVE TOTAL x \$40 = \$40

5.5 ATTY DKT:

PMS 259252

9258US/CON/WO

8. IF ABOVE FEE IS MISSING OR INADEQUATE CHARGE  
INSUFFICIENCY TO DEPOSIT ACCOUNT NUMBER: 03-3975

UNDER ORDER NO

21028

259252

MATTER NO.

CLIENT REF.

dup. sheet not required

CLIENT NO.

MATTER NO.

## 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.

Signature

Attorney: Paul L. Sharer

Reg. No. 36004

Atty/Sec: PLS/tdp

Date: March 11, 1999

TEL: (202) 861-3649

FAX: (202) 822-0944

10. Total number of pages including this  
cover sheet, attachments and document  
(do not file dup. Cover sheet)

3

FILE WITH PTO RETURN RECEIPT (PAT-103A)

**Attachment Sheet to BOX ASSIGNMENTS COVER SHEET**

**ADDITIONAL NAMES & ADDRESSES OF PARTIES**  
**ASSIGNEES RECEIVING INTEREST**

JSR Corporation  
JSR Building  
2-11-24 Tsukiji, Chuo-ku  
Tokyo 104-8410, JAPAN

And

Japan Fine Coatings Co., Ltd.  
2-11-24 Tsukiji, Chuo-ku  
Tokyo 104-8410, JAPAN

Please return signed/recorded to:

Pillsbury Madison & Sutro LLP  
Intellectual Property Group  
Ninth Floor, East Tower  
1100 New York Avenue, N.W.  
Washington, D.C. 20005-3918

USA Patent Appln.  
Sole or Joint

For Inventions made outside USA

executed with or after application

Atty. Dkt. PMS

9258US/CON/WO

M#

Client Ref.

NONPROVISIONAL

ASSIGNMENT

NONPROVISIONAL

**OF NONPROVISIONAL APPLICATION**

In consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration paid to each of the undersigned, to wit:

INSERT	(1) Toshihiko TAKAHASHI	(2) Keiko KATO
NAME(S) OF	(3) Tsuyoshi WATANABE	(4) Yuichi ERIYAMA
INVENTOR(S)	(5) Takashi UKACHI	<input type="checkbox"/> x box if continued on page 2

the receipt and sufficiency of which are hereby acknowledged by the undersigned who at the request of, hereby sell(s), assign(s) and transfer(s) unto:

INSERT	DSM N.V.	JSR Corporation	Japan Fine Coatings Co., Ltd.
NAME(S) OF	Het Overloon 1	JSR Building	
ASSIGNEE(S)	6411 TE Heerlen	2-11-24 Tsukiji, Chuo-ku	2-11-24 Tsukiji, Chuo-ku
& ADDRESS(ES)	the Netherlands,	Tokyo 104-8410, Japan	Tokyo 104-8410, Japan

(hereinafter designated "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 all applications including any and all divisions, continuations, substitutes, and reissues thereof; and all resulting patents, known as

TITLE OF  
INVENTION

RADIATION CURABLE RESIN COMPOSITION

for which the undersigned executed an application for Letters Patents of the United States of America:

NOTE → →  
(Complete

(A) ☐ even date herewith

(B) ☐ on

line A, B and/or C)

(C) ☒ in U.S. Appln. No. 09/209,418 filed December 11, 1998

AND the undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree(s) that the attorney of record in said application shall hereinafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree(s) to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE'S full protection and title in and to the invention hereby transferred.

NOTE → → The undersigned hereby authorize(s) Pillsbury Madison & Sutro LLP of the above address to insert hereon any further identification necessary or desirable for recordation of this document.

**INVENTORS**

1): Toshihiko Takahashi  
Name: Toshihiko TAKAHASHI  
2): Keiko Kato  
Name: Keiko KATO  
3): Tsuyoshi Watanabe  
Name: Tsuyoshi WATANABE  
4): Yuichi Eriyama  
Name: Yuichi ERIYAMA  
5): Takashi Ukachi  
Name: Takashi UKACHI

**DATE  
SIGNED**

Jan. 12, 1999

Jan. 5, 1998

Dec. 25, 1998

Dec. 21, 1998

Dec. 21, 1998

**WITNESSES**

T. Yoshida

N. Sonobe

N. Sonobe

N. Sonobe

N. Sonobe

N. Sonobe

03/15/1999 MARSSHI 00000019 09209418 40.00 DP 01 FC-501

PAT-114 11/97

**PATENT**

RECORDED: 07/06/1999

REEL: 010068 FRAME: 0123